Docket No. 01-0662 (Phase 1) ICC Staff Ex. 17.0 Schedule 17.01

March 26, 2001Transcript of California Public Utilities Commission,
Application 01-01-010

"Application of Pacific Bell for arbitration of an interconnection agreement with MCI
Metro"

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1 SAN FRANCISCO, CALIFORNIA, MARCH 26, 2001 - 9:38 A.M.

- 2 * * * * *
- 3 ADMINISTRATIVE LAW JUDGE JONES: The Commission will
- 4 be in order.
- 5 This is the time and place for the continuation
- of the arbitration hearing in Application 01-01-010, the
- 7 application of Pacific Bell for arbitration of an
- 8 interconnection agreement with MICmetro.
- 9 Before we hear our first witness, are there any
- 10 procedural issues that we need to discuss?
- 11 MR. HARRELSON: Yes, your Honor. I am pleased to
- 12 state for the record that Pacific and MCI have resolved more
- issues on the matrix. In particular, DA-2 has been, I
- 14 think, resolved.
- MS. KRAPF: DAL.
- 16 MR. HARRELSON: Sorry. DAL-2 has been resolved.
- 17 DAL-5 has been resolved, with an asterisk.
- DAL-10 has been resolved, with an asterisk.
- 19 Price 46 and 47 -- I'm going backwards on you now
- 20 chronologically, in terms of the way the issues were
- 21 presented, but Price 46 and Price 47 are intentionally
- 22 omitted. That's consistent with our treatment of -- at
- 23 least with MCImetro's position on where DSL line-splitting
- issues ought to be heard.
- The same is true of UNE 105.
- 26 ALJ JONES: Okay.
- 27 MR. HARRELSON: And that, I believe --
- MR. DAWSON: Price 7?

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1	ALJ JONES: Wait. UNE 105 is intentionally omitted
2	or resolved?
3	MR. HARRELSON: Intentionally omitted. All right.
4	ALJ JONES: Is there anything else?
5	MR. HARRELSON: Well, I think I've been corrected.
6	DAL-5 and DAL-10 do not have an asterisk. Is that correct?
7	ALJ JONES: No asterisk.
8	MR. HARRELSON: So let me repeat really quickly.
9	DAL-12, -5 and -10 are simply resolved.
10	ALJ JONES: Okay. Anything further?
11	MR. DAWSON: Did was Price 7 included in that? I
12	think that that one is also showing as as resolved.
13	MR. HARRELSON: Could we go off the record?
14	ALJ JONES: Off the record.
15	(Off the record)
16	ALJ JONES: On the record.
17	So what's the status of Price 7?
18	MR. HARRELSON: That issue has also been resolved.
19	ALJ JONES: Okay.
20	ALJ JONES: Is that it? Are there any other updates

21 to the matrix?

MR. HARRELSON: Not at this time.

- 23 ALJ JONES: Raise your right hand. 24 LOREN L. VANDAGRIFF, called as a witness by Pacific Bell, having been sworn, testified as follows: 25 ALJ JONES: Thank you. Please be seated. State your 26 27 name and spell your surname for the record.
- 28 THE WITNESS: My name is is Loren L. Vandagriff,

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- 2 ALJ JONES: And I have marked as next in order as Exhibit 125 the direct testimony of Loren Vandagriff on
- behalf of Pacific Bell, and as Exhibit 126, the reply 4
- testimony of Loren Vandagriff. 5

6 (Exhibit Nos. 125 and 126 were marked 7

for identification.)

V-a-n-d-a-g-r-i-f-f, like "frank."

- 8 ALJ JONES: I'm not sure which Pacific Bell
- attorneys --9

- 10 MR. DAWSON: (Indicating.)
- 11 ALJ JONES: Okay. Mr. Dawson, please.
- 12 MR. DAWSON: Thank you, your Honor.
- 13 DIRECT EXAMINATION
- 14 BY MR. DAWSON:
- Mr. Vandagriff, do you have before you now what's 15
- been marked as Exhibits 125 and 126? 16

- 17 A I do.
- 18 Q Okay. And is that YOUR direct and reply
- 19 testimony in this arbitration?
- 20 A Yes, it is.
- 21 Q Okay. And was this testimony prepared by you or
- 22 under YOUR direction?
- 23 A Yes, it was.
- Q Okay. Do you have any changes to this testimony
- 25 this morning?
- 26 A Yes, I have some corrections in my direct
- 27 testimony. On page 29, about a third of the way through the
- 28 page, the sentence that starts, "Since MCI is" should be

- 1 removed. And the next sentence, the word "however" should
- 2 be removed. And start the sentence with, "The provisions
- 3 are important."
- 4 On page 32 of my direct testimony, the footnote
- 5 should read, "Pacific Bell's Schedule CALPUC A5.5.8.2."
- 6 On page 38 of my direct testimony in Answer 35,
- 7 the third sentence that starts, "In addition," it should
- 8 read, "the Appendix DAL." Remove "Attachment 18."
- 9 At the bottom of the page, the sentence that
- 10 starts, "However, since MCI," the entire sentence should be

11	stricken	continuing	on	+h_	ton	\circ f	nage	39	endina	with	+he
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- 12 word "MCI" at the top of the page.
- Moving to my reply testimony, on page 9, the
- 14 Footnote 3 needs to be corrected to read, "Pacific Bell
- 15 Schedule CALPUC A5.5.8.2."
- On page 13 of my reply testimony, Question and
- 17 Answer 10 should be stricken completely.
- 18 That's what I have in the corrections.
- 19 MR. DAWSON: Q If I were to ask you the questions
- 20 contained in your testimony again this morning, would your
- 21 answers be the same.
- 22 A Yes, they will.
- 23 Q Would you like to give your opening statement at
- 24 this time.
- 25 A Certainly.
- Thank you for giving me the opportunity to make
- 27 this opening statement.
- 28 The issues that I will be representing today for

- 1 Pacific Bell are operator services, directory assistance,
- 2 directory assistance listings, line information database,
- 3 which is abbreviated as LIDB, LIDB, and calling name, which
- 4 is abbreviated CNAM, CNAM.

5	One of the issues that is woven throughout this
6	negotiation is the reference to operator services and
7	directory assistance as unbundled network elements or UNE.
8	And subject to the incumbent LEC, such as Pacific Bell,
9	providing customized routing throughout their region, the
10	UNE remand lifted that particular item in its UNE remand
11	order.
12	In the order it defined "provide" in paragraph
13	329 as making available. And Pacific does make customized
14	routing available throughout its region to the CLECs in
15	Appendix UNE.
16	Another area is the directory assistance
17	listings. In paragraph 444 in the UNE remand order the FCC
18	noted that the obligation already existed under Section
19	251(b)3 of the Act, and therefore DAL in bulk was not
20	considered a UNE.
21	One of the other issues that is affected in this
22	negotiation for the OS/DA and DAL is the pricing. Since
23	they are considered not to be UNEs, market based pricing
24	should prevail. This was supported in the UNE remand order
25	in Section 473 where the FCC noted that if an element was
26	removed from being a UNE, market pricing should prevail as
27	opposed to a regulated rate.

One of the examples in this particular

- 1 arbitration that shows how the market changes and therefore
- 2 pricing changes is the loading for branding.
- 3 Before the UNE remand order, branding was set at
- 4 TELRIC rates. There are several outstanding contracts and
- 5 existing contracts in the Pacific region with those rates.
- 6 After the UNE remand order, the price to load branding went
- 7 to a market-based rate. There are existing contracts in
- 8 Pacific at that rate.
- 9 Recently we changed our market-based rate for
- 10 branding to be more in line with the industry and across our
- 11 SBC jurisdictions. And that is a price that we offer our
- 12 wholesale customers at this time. So that is an example of
- 13 how market changes and the rates change according to the
- 14 market in that area.
- This also gives our wholesale customers options.
- 16 They can MFN into existing agreements. They can also self
- 17 provision by purchasing, for instance, DAL. They can
- 18 negotiate an appendix from the interconnection agreement.
- 19 And then there are also other third-party providers of OS/DA
- 20 in the industry that will provide the same services that
- 21 Pacific provides.
- 22 The DAL, which is directory assistance listings,
- is another good example of the flexibility in the market.
- 24 Currently we have DAL available through our Dallas tariff
- 25 which is DALIS, could be negotiated via the DAL appendix to
- an interconnection agreement, third party providers, and/or

- 27 MFNing into an existing agreement:
- 28 One area that we are looking at reorganizing is

- our particular Dallas tariff. Currently, we charge a usage
- 2 fee in addition to the initial load and the update fee. We
- 3 did some brief analysis on the existing customers that we
- 4 have and looked at what they were paying at those rates
- 5 today over the past year.
- 6 Then we also looked at going to the industry rate
- 7 which would eliminate the usage charge. The industry rate
- 8 that we are considering is 4 cents for the initial load and
- 9 6 cents for the update.
- 10 When we did the analysis we discovered that if we
- 11 had moved to that rate earlier that the customers would
- 12 actually be saving money.
- 13 Another area that I would like to discuss is LIDB
- 14 and CNAM as correlated databases.
- 15 Currently, our obligation under the Act is to
- 16 provide nondiscriminatory access to the carriers as we
- 17 provide to ourselves. LIDB and CNAM are databases that are
- 18 built upon what is considered a query by query response.
- 19 That is how Pacific Bell uses the databases, and that is how
- 20 it provides access to those databases to its wholesale

21	customers.	This	access	is	supported	hv	the	FCC	in	their
~ +	Customers.	11113	access	$\pm \circ$	SUPPOLLEG	\mathcal{L}	CIIC	I C C	T 1 1	CITETI

- 22 first report and order in paragraph 484 and 485 where they
- 23 emphasize that access is at the signaling transfer point and
- 24 they do not require direct access to the database.
- 25 The UNE remand order in paragraph 400 also refers
- 26 back to that particular finding.
- 27 In addition the recent 271 applications in Texas,
- Oklahoma and Kansas were approved by the FCC with regard to

- 1 the call-related databases and the access provided, which is
- 2 the query-by-query access that we currently provide to all
- 3 of our customers.
- 4 Another issue that's come up is the download of
- 5 these particular databases. These databases have
- 6 proprietary and privacy issues that come into account when
- 7 looking at what is contained in those databases. The
- 8 customer's name, address, phone number and pin numbers for
- 9 credit cards for billing validation are included in those
- 10 databases.
- 11 That doesn't exclude our other customers which
- 12 would be other CLECs, other ILECs that have chosen to use
- 13 our LIDB database.
- 14 In conclusion, I would like to remind everyone

15	that	the	OS/DAL	and	DA	services	are	not	UNEs	because

- 16 customized routing is available in the Pacific region. We
- 17 also provide those on a nondiscriminatory basis and market
- 18 based prices.
- There are options for our wholesale customers
- 20 that can MFN into an existing agreement, purchase from the
- 21 tariff for the DAL product, negotiate an appendix that is
- 22 appropriate for each one of those services, or
- 23 self-provision or look into the market for a third party
- 24 provider.
- 25 We do provide access to LIDB CNAM on a
- 26 nondiscriminatory basis on a query-by-query basis as we do
- 27 to ourselves.
- Thank you for your time and for your attention.

- 1 ALJ JONES: All right. Mr. Harrelson.
- 2 MR. HARRELSON: Thank you, your Honor.
- 3 CROSS-EXAMINATION
- 4 BY MR. HARRELSON:
- 5 Q Good morning, Mr. Vandagriff.
- 6 A Good morning.
- 7 Q We have met before, haven't we?
- 8 A Yes, we have.

- 9 Q Let me start with your reply testimony and your
- 10 summary.
- 11 Would you agree with me that the reply testimony
- 12 and your summary better focuses the issue compared to your
- 13 direct?
- 14 A Which issue?
- 15 Q Just the issues you have discussed in general.
- 16 A Yes.
- 17 Q Is it fair to say, is it not, that for DA, OS and
- 18 DAL you are proposing what you would call market-based
- 19 pricing, is that fair?
- 20 A That's correct.
- 21 Q Let's turn to page 3 of your reply testimony for
- 22 a moment.
- On about six lines down you have a sentence
- 24 beginning: "In a typical wholesale competitive market." Do
- you see that?
- 26 A Yes.
- 27 Q And it goes on to say: "the service provider not
- 28 only recovers the cost for providing the service, but allows

- for a reasonable margin."
- 2 A Correct.

- 3 Q Are you an economist by trade?
- 4 A No, I'm not.
- 5 Q So, do you know how the FCC has defined total
- 6 element long run incremental cost?
- 7 A TELRIC?
- 8 Q Yes.
- 9 A I am not familiar with the methodology, no.
- 10 Q Do you know if TELRIC includes a reasonable
- 11 return on investment?
- 12 A I am not -- since I am not familiar with the
- 13 methodology, I do not know that.
- 14 Q If it did include a reasonable return on
- investment, then wouldn't that be a, quote, margin, a
- 16 profit?
- 17 A I believe TELRIC is designed for pricing UNEs.
- 18 And since we consider OS and DA not a UNE because of the UNE
- 19 remand order, we would not consider using TELRIC pricing.
- 20 Q I understand that to be your position,
- 21 Mr. Vandagriff. But my question is to your knowledge does
- TELRIC include a reasonable profit or margin?
- 23 A To my knowledge, I don't know. I am not familiar
- 24 with the methodology well enough to answer that.
- 25 Q You are proposing market-based prices for access
- to DAL, correct?
- 27 A Yes.
- 28 Q Market based prices for query access to Pacific

- Bell's OS platform, correct?
- 2 A One more time.
- 3 Q Are you requesting market based prices for query
- 4 access to Pacific Bell's OS platform?
- 5 A That is a different issue. Query access to the
- 6 OS platform is not something that is at issue in this
- 7 arbitration that I'm aware of.
- 8 Q So you would accept TELRIC pricing for query
- 9 access to Pacific Bell's OS platform?
- 10 A Since I don't know that this was an issue, I
- 11 can't answer that question. I'm sorry.
- 12 Q What price is it Pacific would be permitted to
- 13 charge for customized routing; do you know?
- 14 A No. Customized routing is not in my scope of
- 15 expertise. That would be Mr. Kirksey who I believe was here
- 16 last week.
- 17 Q Is Pacific Bell proposing market-based pricing
- 18 for trunking to access Pacific Bell's OS and DA platform?
- 19 A The trunking pricing again is out of my scope of
- 20 expertise. And I am not sure exactly what the prices are
- 21 based on.
- 22 Q You are familiar, are you not, with FCC 99-133?
- 23 That is the Memorandum, Opinion and Order in the matter of
- the petition of US West Communications for declaratory
- 25 ruling regarding national directory assistance. Are you

- 26 familiar with that order?
- 27 A I am familiar with the order, yes.
- 28 Q That is the order that at least in part

- 1 implemented the nondiscrimination requirements of Section
- 2 251(b)3 of the Act, isn't that correct, with respect to
- 3 directory assistance listings?
- 4 A That introduced that particular reference?
- 5 Q Well --
- 6 A I am not sure what introduced it, but I know it
- 7 is discussed in that particular petition.
- 8 Q You will agree with me that order established
- 9 requirements to enforce the nondiscrimination requirements
- of Section 251(b)3 of the Act, would you not?
- 11 A I believe it did, yes.
- 12 Q Would you agree with me that that order requires
- 13 an ILEC to make available to unaffiliated entities all of
- 14 the in-region directory listing information it uses to
- 15 provide region-wide DA service at the same rates, terms and
- 16 conditions it imputes to itself; do you recall that?
- 17 A Yes, I do. I recall that particular instance.
- 18 Q It is paragraph 37 of that order, correct?
- 19 A I am not sure if that is the exact paragraph,

- 20 but --
- 21 Q Are you familiar with the term "imputation"? Do
- you know what it means?
- 23 A My limited knowledge -- I wouldn't know a
- 24 dictionary definition, but impute would be if we charge
- 25 someone a price, we will also charge ourselves the same
- 26 price.
- Q Okay, but in your prior -- in your answer to my
- 28 prior question you agreed with me that the FCC's order on

- 1 nationwide directory listing service -- FCC 99-133 --
- 2 A Mm-hm.
- 3 Q -- required ILECs to make available to
- 4 unaffiliated providers its directory-assistance listings on
- 5 terms, conditions, and at prices that, quote, "it" -- being
- 6 the ILEC -- "imputes to itself"?
- 7 A Yes.
- 8 Q Right?
- 9 A Mm-hnm.
- 10 Q So that's not a rate that you charge someone
- 11 else, is it?
- 12 Let me ask it a different way. In using the term
- 13 "imputes to itself," isn't it true that the FCC meant what

- 14 Pacific or any other ILEC, in fact, charges itself or its
- 15 affiliates for the use of that data?
- 16 A Correct.
- 17 Q Okay. Have you presented any information, any
- 18 accounting records, anything in your testimony -- direct or
- 19 reply -- or in your summary, that shows the affiliated
- 20 transactions associated with the use of
- 21 directory-assistance-listings databases for SBC?
- 22 A Not in my reply testimony or my direct testimony.
- 23 There were some --
- Q Time out. You've answered my question. I'm not
- asking you to produce any information at this moment.
- 26 A Okay.
- 27 Q So the answer to my question is no, you have not?
- 28 A Correct.

- 1 Q On redirect if your counsel wants to ask you that
- 2 question, he's certainly permitted to.
- 3 A Okay.
- 4 Q All right. On page 3 of 19 going to page 4 of
- 5 19, you talk about rate reference or slash rater service.
- 6 Let me repeat that. I think I got it wrong.
- 7 Rate reference/rater service. Do you see that?

8	A On page 4?
9	Q Yes.
10	A Mm-hm.
11	Q Do you know what other services or unbundled
12	network elements Pacific is taking the position MCImetro is
13	obligated to take under the interconnection agreement? Are
14	there any others?
15	A I am not aware of the other UNEs or other
16	services that were negotiated, so I'm I can't really
17	answer "Yes" or "No" to that script.
18	Q Okay, all right, but your position on rate
19	reference/rater service is that once you develop this
20	product and make it available to CLECs, they don't have the
21	option to take it; they must take it. Isn't that correct?
22	A Yes. That is the way that we have developed the
23	rating-table offering, which is required by the FCC; that we
24	provide that to the CLECs
25	Q Well
26	A so that they can provide information to us as

their OS or DA provider for their rates, their call-center

numbers, so we can refer to customers when they have those

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1 specific questions.

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- 2 Q Are you saying that there is an FCC rule or order
- 3 that requires CLECs to take the reference/rater service that
- 4 Pacific intends to offer? And if so, I'd like you to point
- 5 me to that rule or order.
- 6 A It's not that your -- a CLEC is required to take
- 7 that specific product, but as an OS/DA provider to the CLEC,
- 8 we're required, in code federal -- Code of Federal
- 9 Regulations Section 51.217 to provide access to the adjunct
- 10 operator services, such as rating tables, so that we can
- 11 give the same service that we give to ourselves to our -- to
- 12 the CLEC end users.
- 13 Q So you're required to offer it; is that a fair
- 14 statement?
- 15 A Required to provide nondiscriminatory access,
- 16 yes.
- 17 Q Okay. Does that section of the Code of Federal
- 18 Regulations anywhere say what a CLEC has to do?
- 19 A No, it does not.
- 20 Q I think you go on to describe how you developed
- 21 this product for the CLECs' benefit, correct?
- 22 A Yes.
- 23 Q And do you believe that a CLEC has a right to an
- 24 opinion about whether it receives value from that product or
- 25 not, or is Pacific Bell going to dictate to the CLEC whether
- it receives value from the product or not?
- 27 A I don't think that Pacific Bell was devaluing an
- 28 opinion for the CLEC on the service.

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1	What we're trying to provide is the same service
2	that we provide to our end-user customers. And rate of
3	reference would provide that for the CLECs as they use us as
4	their OS or DA provider. So in very simple terms, if your
5	end-user customer called OS and DA as an MCI customer and we
6	were the provider, that customer would know no difference.
7	Q All right. Rate reference/rater service is
8	another service you want to charge market-based prices for;
9	isn't that correct?
10	A Yes. As a wholesale service, it would be part of
11	the market-based pricing.
12	Q All right. Have you been following the Microsoft
13	case at all?
14	A No, no, I haven't. Sorry. I don't have stock
15	there.
16	Q Would you agree with me it's at least debatable
17	whether Microsoft has market power in the software
18	programming industry laptop applications? Do you know?
19	A I would say it would be debatable because
20	there there are other operating systems, other software
21	developers throughout the country, but Microsoft is probably
22	one of the best known.

Q Okay. So it's at least debatable?

A Sure.

25 Q Now, when you suggest that market priced -
26 market prices have in them a reasonable profit or margin,

27 what do you have in mind? 20 percent? 100 percent? 200

28 percent?

PUBLIC UTILITIES COMMISSION, STATE OF CALIFORNIA SAN FRANCISCO, CALIFORNIA

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1	A Well, that that's not really for me to
2	determine as in my role.
3	However, if if I could give an example of,
4	say, a retail product that MCI has available through their
5	10-10 dialing code, like a direct I believe it's
6	directory assistance, if they were to purchase
7	directory-assistance listings from our tariff for 2 cents.
8	I've seen ads on television not recently, because I
9	haven't watched TV recently, but one of the charges that I
10	noticed for that was around \$4 to get a listing. So that
11	may be an old ad. It's been a while. Like I said, I
12	haven't seen TV in a long time, but that would be an example
13	of a markup from a wholesale price to a retail price.
14	And our particular markup would be from our cost
15	to a reasonable wholesale price, so that we could attract
16	other customers into our wholesale services. So a

reasonable markup would be something that our product teams

- 18 would be looking at for each one of these products as
- 19 they're developed.
- 20 Q All right. Let's examine that proposition for a
- 21 minute. You're comparing what MCImetro would pay for a DAL
- 22 listing. And in your example you said it's 2 cents per
- 23 listing?
- 24 A If we -- if you were to purchase from the DAL IS
- 25 tariff, it's 2 cents.
- 26 Q All right. With the \$4 you used as an example of
- 27 a charge for MCIm's 10-10 service; is that correct?
- 28 A Mm-hm, mm-hm. Like I said, that's maybe old --

- 1 an old service or an old price. It's been a long time since
- 2 I've seen that specific ad.
- 3 Q So on the \$4 side of this equation, you have no
- 4 knowledge that that \$4 charge you cite is representative of
- 5 the average charge for a listing, using MCIm service?
- 6 A I haven't used that particular -- I used to have
- 7 MCI. And I did use that -- the 10-10 dial-around service at
- 8 one time. And, like I said, it's been several years since
- 9 I've used that. And it's been a while since I've seen those
- 10 particular ads on TV with the prices there, but the \$4 price
- 11 was the last I saw.

12	Q So you have no idea if that \$4 price is
13	representative of the price MCIm charges for that service
14	today, correct?
15	A That's correct. It was just an example.
16	Q Now, are you suggesting that the only cost
17	MCImetro incurs when it provides its directory-assistance
18	service to its end users is the cost to purchase
19	directory-assistance listings from Pacific?
20	A No, I'm not inferring that at all.
21	Q Okay. And have you examined all the other costs
22	that MICmetro would incur to provide that service?
23	A No, I haven't.
24	Q And you would agree with me that MCImetro would
25	have to create its own directory-assistance database
26	platform in order to offer that service to its retail end

27 users?

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A I'm -- I'm not familiar with -- if they've

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1	already done that, but I know I have reached MCI operators
2	at least, what I thought were MCI operators, unless they
3	subcontracted it, again, or negotiated a contract with a
4	third party.

Q All right, all right. Let me break it down a

- 6 little bit.
- 7 The issues in this proceeding are the terms and
- 8 conditions under which MCImetro can gain access to Pacific's
- 9 directory-assistance listings, correct?
- 10 A Correct.
- 11 Q Now, in order for MCImetro to create a database
- 12 that contains all listings --
- A Mm-hm.
- 14 Q -- nationwide --
- 15 A Correct.
- 16 Q -- it also has to pay for and receive the
- 17 listings of other incumbent local exchange carriers,
- 18 correct?
- 19 A Yes. If they're going to do nationwide, that
- 20 would be accurate.
- 21 Q And 10-10 is a nationwide service, is it not?
- 22 A That's my understanding.
- 23 Q All right. Then it would have to take all those
- 24 various databases and put them together in a single
- 25 database, wouldn't it, to provide that service --
- 26 A Right.
- 27 Q -- efficiently?
- 28 A If they were going to be efficient and I was

- designing a system, that's what I would do, yes.
- 2 Q And they have to have the facilities to route
- 3 calls to that platform, correct?
- 4 A That's correct.
- 5 Q And they have to hire operators to handle the
- 6 volume of calls, correct?
- 7 A That's correct.
- 8 Q And they have to pay them --
- 9 A Correct.
- 10 0 -- health benefits?
- 11 A Oh, yeah.
- 12 Q So you have no idea really what it costs MCIm
- 13 currently to provide its nationwide directory-assistance
- 14 service, do you?
- 15 A No.
- 16 Q Okay. And isn't it fair to say that the 2 cents
- is not at all a fair representation of what it cost MCIm to
- 18 provide that service?
- 19 A The 2 cents that we would charge would only be --
- 20 Q Yes.
- 21 A -- our price for one portion of that service,
- 22 which is the directory-assistance listings.
- 23 Q Okay. That's the price for a single listing,
- 24 correct?
- 25 A Correct.
- 26 Q Do you know how many listings are in a nationwide
- 27 database?
- 28 A No, I don't.

1	Q Let's examine some of the alternatives you've
2	proposed in this case available to MCIm to get reasonable
3	terms and conditions for DAL. Let me ask you just
4	generally: Given that you're somewhat familiar with the
5	memorandum and opinion and order in the petition of
6	U.S. West that we've been discussing, FCC 99-133
7	A Mm-hm.
8	Q isn't it true that that order declined to
9	accept as a standard for nondiscrimination the prices,
10	terms, and conditions Pacific offers nonaffiliated entities?
11	Do you know the answer to that question?
12	A Not without reviewing the order I'm sorry
13	I don't.
14	Q Okay. You agree with me that the standard for
15	nondiscrimination in that order was the prices, terms, and
16	conditions Pacific imputes to itself, correct?
17	A Correct.
18	Q Isn't the clear implication of that that
19	order rejected as the basis for nondiscrimination the
20	standard of what Pacific charges unaffiliated providers or
21	the terms and conditions under which it provides services to
22	unaffiliated providers?

- If you don't know the answer, say "I don't know."
- 24 A I'm sorry. I don't know.
- Q Okay, but you say one thing we could do is we
- 26 could go -- we could MFN into existing agreements you have
- 27 with other unaffiliated providers. That's one option we
- 28 have, correct?

- 1 A Oh, correct. MFN provision.
- 2 Q All right. Now, when we MFN into one of those
- 3 agreements --
- 4 A Mm-hm.
- 5 Q -- are there terms and conditions we have to
- 6 take, other than only the terms and conditions under which
- 7 directory-assistance listings are provided in that
- 8 agreement?
- 9 A I'm not familiar with the entire MFN process, but
- 10 I know that the ability is there to MFN into just the
- 11 DAL Appendix, but you would accept the terms and conditions
- of that appendix as it exists for the other CLEC.
- 13 Q Okay. So we could just opt in only to an
- 14 existing DAL Appendix in an interconnection agreement you
- 15 have with some other unaffiliated provider of DAL; is that
- 16 what you are saying?

17	A What I said was that's available, but I'm not
18	sure of the other when you say "just the DAL Appendix,"
19	I'm not familiar enough with the MFN process to say that
20	that would only be what you would take in that particular
21	instance.
22	Q So you don't know if sometimes Pacific Bell takes
23	the position that we have to take "we" being MCImetro
24	other, quote, "reasonably related terms and conditions," in
25	order to opt in to a particular appendix?
26	A Again, I'm not familiar with the MFN process, but
27	if if that's part of the language that is included in MFN
28	process, that would be part of the overall process of MFN

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1 into a particular appendix or an agreement. 2 Do you know if Pacific has ever taken the position that in order to opt into an appendix such as DAL, 3 a CLEC would have to also take all of the General Terms and Conditions Appendix? 5 6 Again, I'm not -- not aware of the process, so I 7 would not know if that's part of the overall MFN 8 requirement. You don't know if it is or not? 9

10

Α

No.

11 Q Now, you're not suggesting that our ability t
--

- 12 MFN into existing agreements under 252(i) of the Act in any
- 13 way limits our right to arbitrate issues under Section 252
- of the Act, are you?
- 15 A No. It was only presented as an option. There
- are options available to the CLECs and to the other
- 17 wholesale customers.
- 18 Q Now, you're -- one of the options you listed was
- 19 that MCImetro can purchase DAL. And I'm not sure if in that
- 20 context you meant on a query basis or if you meant purchase
- 21 the database. Which did you mean?
- 22 A I was referring to the DAL tariff -- DAL IS
- 23 tariff.
- Q Okay, all right.
- 25 A And that would be purchasing directory-assistance
- 26 listings in bulk.
- 27 Q And that would be what Pacific Bell charges --
- 28 when I say "that would be" -- the tariff would be the same

- 1 prices, terms, and conditions Pacific Bell charges other
- 2 unaffiliated providers outside of an interconnection
- 3 agreement, correct?
- 4 A Correct, if they chose to purchase from that

- 5 tariff, yes.
- 6 Q All right. And that's a market-based price in
- 7 that tariff?
- 8 A I'm not sure what that price is based on.
- 9 Q All right. Have you looked to see whether it's
- 10 consistent with TELRIC principles adopted by the FCC?
- 11 A No. Again, I'm -- I'm not part of the pricing
- 12 cost development team, so I'm not sure how they -- they
- 13 arrived at that particular cost.
- 14 Q So you would not know one way or the other?
- 15 A No.
- 16 Q I believe you said we could negotiate an
- agreement to acquire DAL from Pacific. Do you recall that?
- 18 A Yes. And I'm -- that was referring to the
- 19 Appendix DAL which is currently in negotiation/arbitration.
- Q Well, I mean isn't that what we tried to do in
- 21 this proceeding: Negotiate an Appendix DAL?
- 22 A Correct.
- 23 Q And we're here today, aren't we?
- 24 A That's right. That's one of the options, and
- 25 that's the one you're choosing today.
- 26 Q Okay. Now, I guess you would agree with me that
- one option is for MCImetro to purchase Pacific's
- 28 directory-assistance listings, and then do all the things

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1 necessary to provision its own nationwide directory listing
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- 2 service; is that correct?
- 3 A Correct.
- 4 Q And we talked about all the different kinds of
- 5 costs MCIm would incur to do that?
- 6 A Correct.
- 7 Q Do you know how customized routing might impact
- 8 MCIm's cost to provide its own DA listings platform?
- 9 A No. I'm just familiar with the general
- 10 principles of customized routing. I'm not familiar with the
- 11 technical specifications, the pricing, the costs related to
- 12 that.
- 13 Q Okay. Do you know there are 461 end offices and
- 14 host offices in Pacific Bell's service territory in
- 15 California?
- 16 A No, I didn't know that.
- 17 Q Do you know Pacific Bell's alternative to
- 18 customized routing is for us to direct-trunk each and every
- 19 one of those end offices?
- 20 A I'm not familiar with that proposal.
- 21 Q Okay. Now, when you talk about -- I'm going back
- 22 to the reference/rater service that you discuss on pages 4
- 23 and 5 of your testimony.
- 24 A Okay.
- 25 Q You don't want to provide what you at least at
- one time thought MCImetro was requesting; that is, a warm

- 27 line transfer system?
- 28 A I'm sorry the -- repeat the question.

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1	Q Well, it's your belief that MCImetro, at least at
2	one time, wanted Pacific to provide, instead of the
3	reference/rater service, what is called "warm line transfer
4	<pre>system"; is that correct?</pre>
5	A Yes, that was my understanding when I was writing
6	this.
7	Q All right. If, instead, all MCImetro wanted
8	Pacific to do was when it receives an inquiry about
9	MCImetro's rates for that service, simply having the Pacific
10	operator give that customer the number for an MCIm operator
11	to call to get that information if that were all we were
12	requesting, would your objection still prevail here?
13	A That does not provide the same type of service
14	that we provide our customers our retail customers,
15	because the operators do give the information whenever rates
16	are requested. And, as your OS/DA provider, it would appear
17	that that we were not providing the type of service to
18	your customers that we were giving to our own.
19	The other instance would be providing a or a

20 process of providing new numbers or new rates to all of the

- 21 operators. And reference/rater gives that in a uniform
- 22 manner to update all of the operator information with a
- 23 single number for MCI. There's a lot of room for error.
- 24 And I would hate for it to look as though we were not giving
- 25 the right type of treatment to your customers as we give to
- 26 ours.
- 27 And ref/rater is a more efficient, more
- 28 user-friendly service for both parties.

- ${\tt Q} {\tt Okay.}$ That was a pretty long answer. Let me try
- 2 to break it down.
- Rate-reference information is more efficient than
- 4 having Pacific's operator refer the customer to a telephone
- 5 number to get the same information concerning MCIm's rates
- from an MCIm operator; is that your contention?
- 7 A Yes.
- 8 Q What is the price for rate/reference service
- 9 Pacific proposes in that proceeding?
- 10 A I don't think that's been determined. I think
- 11 that's one of the TBD items.
- 12 Q Right. You have no idea what Pacific's going to
- 13 charge for that service, correct?
- A Not off the top of my head, no.

15	Q How would one try to determine whether rate
16	reference is a more efficient means of providing that
17	service to an MCIm end user than simply referring the
18	customer to a telephone number to get the information
19	directly from MCIm, if you don't know what price you're
20	going to charge?
21	A Sounds like there were almost two questions
22	there: The efficiency and the price.
23	Q Let me ask it
24	A Yeah.
25	Q Let me break it down.
26	What cost or business-case analysis have you
27	examined to determine that rate reference is more efficient
28	than referring a customer to an MCIm phone number?

1	A I haven't seen any of the cost analysis or the
2	pricing analysis for the product.
3	Q Now, you talked about room for error. Are you
4	suggesting that you have a concern that MCImetro won't
5	provide quality service to its end users if they're provided
6	a phone number to call an MCIm representative?
7	A No. The room for error I was referring to was
8	the phone number itself that's provided. If that number

- 9 were to change after a year, then not all of our
- 10 operators -- Pacific Bell operators -- would have immediate
- 11 notification of that. It would have to be distributed.
- 12 They would have to be updated as maybe they come in to work.
- 13 If they were ill that day, there's a possibility that
- 14 position may not have gotten the update on the phone number.
- 15 That -- that's the room for error I was talking about,
- 16 because there's a large --
- 17 Q Okay.
- 18 A -- number of operators that have to be notified
- 19 of a telephone-number change.
- 20 Q Okay. So it's your concern that MCImetro, who is
- 21 requesting that its customers be referred to a phone number
- 22 where they can speak to an MCIm representative about rates
- 23 and charges for OS and DA -- that MCImetro won't give you
- 24 timely notice of a change in the phone number? Is that your
- 25 concern?
- A Not necessarily. My -- that would be a concern,
- 27 but the other concern would be once we had the phone number,
- 28 notifying all of our operators. So then the burden comes

- 1 back to us that we may have a subset of operators that
- 2 didn't get notification, for whatever reason -- they were

- 3 out ill. It just didn't get there. For some reason, it
- 4 wasn't given to that office. And then the -- it would look
- 5 like we were not providing the service that MCIm requested.
- 6 Q But if we gave you reasonable, adequate notice
- 7 far enough in advance for you to notify your operators, you
- 8 would diligently try to do that, wouldn't you?
- 9 A That is correct.
- 10 Q And if someone was ill or sick or -- that would
- 11 be no fault of MCImetro's, would it?
- 12 A No. That -- and that's what I'm saying, is
- 13 the -- there's still room for error, because there are
- 14 humans involved.
- 15 Q All right. And there are never errors in complex
- 16 databases like rate/reference service?
- 17 A Oh --
- 18 Q Is that your position?
- 19 A No, it's not.
- 20 Q Okay.
- 21 A It's just a more efficient manner to notify and
- 22 provide information.
- 23 Q Efficient based on what analysis, Mr. Vandagriff?
- 24 A It's mechanized. It's a mechanized form of
- 25 delivering information.
- 26 Q That's -- that's the only basis for your opinion
- that it is more efficient, is that it's mechanized?
- 28 A Again, I'm not completely familiar with all the

- 1 background that goes into the ref/rater; just some of the
- 2 benefits.
- 3 Q Okay. What about value to the customer? Do you
- 4 think customers in general sometimes appreciate contact with
- a human being versus some mechanized system these days?
- 6 A The mechanized system is what feeds the human
- 7 being the information. So if they are talking to -- they
- 8 will be talking to an operator and getting that information
- 9 from that operator.
- 10 Q But in the case of rate reference service, that
- would be a Pacific Bell operator, correct?
- 12 A If you chose us as your operator assistance
- 13 provider, yes.
- 14 Q And if we want you instead to refer the caller to
- 15 MCIm, in that case the customer would be calling an MCIm
- operator for that information, correct?
- 17 A As part of the reference portion of the service
- 18 there is the ability to give the call center numbers that
- 19 you provide if they wish to talk to like a service
- 20 representative or something like that.
- 21 Q Okay. So rate reference also provides telephone
- 22 numbers the customers can call?
- 23 A Correct.
- Q Does it do that automatically, or only upon the
- 25 customer's request?

26 A The end-user customer or you as MCIm, the 27 customer? 28 Q The end-user customer.

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1	A It would only be upon the end user request.
2	Q Aren't you worried about updating those numbers?
3	A That's only one place to update the numbers in
4	the system as opposed to getting information to the several
5	hundreds, thousands of operators. I am not even sure how
6	many we have.
7	Q You couldn't have the operator access that same
8	information to determine what phone number to call to reach
9	an MCIm representative?
10	A If we provide the rate reference service and MCIm
11	purchases that service, then that would be in there.
12	Q I am talking about you are going to make that
13	service available to your end users whether MCIm purchases
14	it or not, correct?
15	A That's what we have currently in our system, the
16	rating tables.
17	Q And I am asking you if one of Pacific Bell's end

users calls and wants to know what MCIm charges for an

19 operator service call and you tell him and then he says I

20	want	to	talk	to	MCIm	about	that,	why	can't	you	load	the
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- 21 phone number we have given you for that purpose into the
- 22 mechanized system?
- 23 A I am not sure that that's the process we're
- 24 talking about where the Pacific Bell customer calls
- 25 requesting information on MCIm.
- 26 My understanding is we were talking about Pacific
- 27 Bell as MCIm's OS and DA provider, so it would be your
- 28 customer calling. So I am a little confused.

- 1 Q I probably confused you, and I apologize.
- 2 Let's assume it is an MCIm customer calling.
- 3 A Okay.
- 4 Q What would prevent you from loading the number we
- 5 have given you for the purpose of referring that customer to
- 6 our representative in the mechanized system, the rate
- 7 reference system?
- 8 A We would do that as your OS/DA provider if you
- 9 purchased the rate reference.
- 10 Q But you wouldn't only do that for us? We would
- 11 also have to purchase the full entire system, not just the
- ability to refer a customer to that phone number?
- 13 A Correct.

14	Q If we don't purchase that whole rate reference
15	mechanized system, then in fact if an MCIm customer calls
16	you and says what phone number do I call to reach an MCIm
17	representative, I have a question about my OS charge, in
18	that case you will instead of giving the phone number to
19	that individual by looking up the number in the mechanized
20	system, you will only give it to him manually, is that what
21	you're saying? You are not saying you would refuse to give
22	the information?
23	A No, we wouldn't refuse the give the information.
24	It just may not be available, as readily available to that
25	particular customer if you don't have the entire rate of
26	reference system.
27	Q You would not refuse to give the MCImetro number
28	to that end user, correct?

1	A If we have it available in that form, we would
2	give it to them.
3	Q If you had it available in a mechanized form,
4	would you instead choose to only give it to that customer
5	using some manual process? In other words, if you have that
6	information in the mechanized database, is that the source
7	you will go to, that is, your operator service or DA

- 8 representative will go to acquire that information?
- 9 A Yes, that is correct, because MCIm will have
- 10 provided that information up front.
- 11 Q Going on to another subject, pages 6 and 7 of
- 12 your testimony.
- 13 A The rely testimony?
- 14 Q Yes. I'm sorry.
- 15 A Okay.
- 16 Q Have you examined a work activity analysis for
- 17 performing an initial download of the DAL database versus a
- 18 refresh of the DAL database?
- 19 A No, I have not.
- 20 Q So your opinion that the same work effort is
- 21 involved for both is not based on an actual study of the
- work activities involved, correct?
- 23 A My opinion was based on Mr. Caputo's description
- of a refresh initially. I was going along with that and not
- 25 based upon a work activity.
- 26 Q So you are relying on Mr. Caputo's description of
- 27 a refresh and an initial --
- 28 A Correct. That is what I was responding to.

- 2 any carriers to provide a refresh service at no charge?
- 3 A I am not aware of anything.
- 4 Q Do you know if such agreements exist?
- 5 A I don't know if anything exists like that. I
- 6 have not seen anything.
- 7 Q I am puzzled. On page 7 you make the statement
- 8 beginning the first sentence in the second paragraph, you
- 9 say: "Although MCIm contends in its issues matrix filed
- 10 February 2, 2001 that ten days notice is the industry
- 11 standard in other jurisdictions, the fact is that 60 days is
- 12 the standard in this jurisdiction." That last clause, "the
- 13 standard in this jurisdiction," what are you basing that
- 14 statement on?
- 15 A On the service that we currently provide in the
- 16 Pacific Bell to the CLECs that use the service.
- 17 Q So is that in your Dallas tariff?
- 18 A I can't remember. I don't have the Dallas tariff
- 19 with me. I can't remember what the time frame is in there
- 20 for the initial load.
- 21 Q Is that in your DAL appendix that you offer other
- 22 CLECs?
- 23 A Yes, that is in the DAL appendix.
- 24 Q And that is what we tried to negotiate and
- 25 resolve in this proceeding, correct?
- 26 A The 60 days?
- 27 Q Yes.
- A Hm-hmm.

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1	Q Is there a Commission or FCC order that says 60
2	days is the standard?
3	A No. We were going by the standard that we offer
4	throughout the region, all the CLECs in the DAL appendix.
5	Q Are you suggesting that SBC unilaterally sets the
6	standard in this jurisdiction?
7	A No, I am not suggesting that at all.
8	Q Going on to page 8
9	ALJ JONES: Would this be a good time for a break,
10	Mr. Harrelson?
11	MR. HARRELSON: Sure.
12	ALJ JONES: We will take a 15-minute break and come
13	back at two minutes of eleven.
14	(Recess taken)
15	ALJ JONES: On the record.
16	Mr. Harrelson, you want to continue your
17	cross-examination.
18	MR. HARRELSON: Thank you, Judge.
19	Q Turning to page 7 and 8 of your reply testimony
20	regarding initial and subsequent downloads of the DAL
21	database, do you see that, bottom of 7, top of 8?

Q Does Pacific maintain the initial download it

22

23

A Yes, sir.

- 24 provides to a CLEC?
- 25 A I'm not sure what you mean by maintain.
- 26 Q You have distinguished the initial load and then
- you suggest you provide daily updates at the top of page 8.
- 28 Do you see that?

- 1 A Yes.
- 2 Q Now you provide daily updates to a source file,
- 3 correct?
- 4 A When you are saying source file, you are talking
- 5 about the initial load?
- 6 Q Yes.
- 7 A Yes.
- 8 Q Do you maintain the initial load as a source
- 9 file?
- 10 A On our end, or --
- 11 Q Do you maintain the file that you provided as the
- initial download to a CLEC in your system?
- 13 A To my knowledge we don't actually keep that file.
- Once that file is sent over I don't believe we keep it
- 15 because it is a snapshot in time, and after any changes or
- 16 updates it wouldn't be a valid file anymore. And that's one
- 17 of the reasons for the daily updating, because there are so

- 18 many changes, adds, deletions.
- 19 Q You keep a record of the time the initial load
- 20 was provided, the date of that initial file, don't you?
- 21 A I am not sure of all of the administration that
- 22 takes place. We have product managers that handle that.
- 23 And I am not familiar with all the processes and
- 24 administrative things that they track as they are setting
- 25 this up.
- 26 Q So you don't know if they keep a record of the
- 27 date of the initial file that is provided to the CLEC?
- 28 A I would assume as part of their administrative

- 1 tasks that they would keep that information so that they
- 2 would know when it was sent, when it was tested, when it was
- 3 approved by the CLEC as a valid transfer, everything works
- 4 the way we want it to work. I would imagine as is part of
- 5 their administrative functions they do have some of that
- 6 information.
- 7 Q Okay.
- 8 Turning to your testimony on page 8 regarding the
- 9 process for release of nonpublished numbers, do you see
- 10 that?
- 11 A Yes.

12	Q Have you examined the dueling contract language
13	between the parties on this issue?
14	A Not in great detail, but I have looked at the

- 16 Q Is it fair to say that Pacific proposes no
- 17 contract language on this issue?

contract language on both parts.

- 18 A You are correct.
- 19 Q Does that mean that Pacific proposes not to make
- the service available to MCImetro?
- 21 A To my knowledge that particular service and
- 22 process has been used in the past, and I don't believe
- there's been any discussion that I am aware of to
- 24 discontinue that particular service. It is available in the
- 25 tariff also.

15

- Q Which tariff? That was my next question.
- 27 A That was one of my corrections on the bottom of
- 28 page 9 in the footnote. It is the A-5 tariff, Section

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- 1 5.8.2.
- 2 Q Do you have that tariff with you on the stand?
- 3 ALJ JONES: Off the record.
- 4 (Off the record)
- 5 ALJ JONES: On the record.

- 6 MR. HARRELSON: Q Could you give me the title of
- 7 that tariff.
- 8 A Network and exchange services. Is that what you
- 9 were looking for?
- 10 Q I am going to keep asking you until I'm sure.
- 11 A Okay.
- 12 Q Is that in your Schedule Cal PUC No. 175-T, do
- 13 you know?
- 14 A No. It is in Cal PUC No. A-5.
- Q What is the charge for nonpublished number report
- 16 service in that tariff?
- 17 A In this tariff the charge to the requesting party
- 18 is \$2.37.
- 19 Q When you say the requesting party, could you tell
- 20 me who -- what does the tariff specify as the requesting
- 21 party?
- 22 A The calling party.
- 23 Q So is that in fact the retail charge Pacific
- 24 imposes on its end users who call and request nonpublished
- 25 number report service?
- 26 A Correct.
- Q So you are proposing to charge MCImetro on a
- 28 wholesale basis the same price you charge your customers on

- 1 a retail basis, is that fair?
- 2 A I'm not sure the discussion was over the price.
- 3 I thought it was the process. This is the same process that
- 4 is used in the retail. But to answer your question, I am
- 5 not sure about the pricing. I am not sure what the
- 6 recommended pricing would be.
- 7 Q My questions will be about pricing, okay?
- 8 A Okay.
- 10 contained in Pacific's Schedule 175-T applicable to its
- 11 access service offering?
- 12 A I am not sure I have a copy of that.
- 13 ALJ JONES: Off the record.
- 14 (Off the record)
- 15 ALJ JONES: On the record.
- MR. HARRELSON: Q Would you agree with me subject
- 17 to official notice of records on file with the CPUC that the
- 18 charge is \$2.36 for that service?
- 19 A I will agree.
- 20 Q Do you know what price Pacific proposes to charge
- 21 MCImetro in this proceeding for that service?
- 22 A Again, off the top of my head, I don't know.
- 23 Q Let's just hypothesize for a minute that the
- 24 charge Pacific wants to impose on MCImetro for that same
- 25 service is \$10. Would you make that assumption.
- 26 A Okay, I can make that assumption.
- 27 Q In your opinion would that be permissible as a,
- 28 quote, market-based, closed quote, price in this instance?

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1 Without knowing what constituted that price and the costs, I wouldn't be able to answer that accurately. 3 But I would assume that that had taken place and it would be a market-based price. 5 If Pacific's providing the same service to its end users at a charge of \$2.37, would \$10 permit a CLEC to 6 compete with Pacific for provision of that service? 7 8 That would be quite a difference as far as the 9 market. So it would be -- again, without knowing what went into the provision of that \$10 for the service for 10 wholesale, I don't know why it would be so high. 11 12 You would agree with me that a CLEC would be 13 competitively disadvantaged if it were charged \$10 for a service Pacific offers to its end users for \$2.37, wouldn't 14 15 you? 16 I don't know if I would say it would be 17 competitively disadvantaged. But that particular service is not something that happens on a frequent basis. 18 19 Let's say --

Because of infrequency I am not sure what kind of

an analysis we could do on the competition. But again, I am

not sure where the price came from, either.

20

21

Q So you have no opinion on whether or not if
Pacific charges MCImetro \$10 for the same service it
provides its retail end users for \$2.37, whether that would
constitute a competitive disadvantage to MCIm? You have no
opinion? Or do you have an opinion?

A I will give you an opinion as an end user. I

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- would think that would be -- the higher price wouldn't be
- 2 appropriate from an end user perspective.
- 3 Q You don't think it is MCImetro's position that we
- 4 actually want you to provide to MCImetro your subscribers'
- 5 nonpublished numbers? You don't understand that that is
- 6 what we are requesting, do you?
- 7 A That was what I understood from the testimony I
- 8 read from MCIm, was they were requesting the number itself.
- 9 Q If MCIm were instead requesting the same service
- 10 you offer to your end users in the A-5 tariff or the very
- 11 similar service you offer in your exchange access tariff
- 12 175-T, would that change your testimony?
- 13 A If that is the same service they are requesting
- 14 and they are not assuming that the nonpublished number is
- available to our operators, which it is not, then the
- 16 process certainly would be the same.

17	Q My question is if all MCIm was requesting is the
18	same service you provide in both your A-5 and 175-T tariff,
19	then would your concern that we are asking you to make
20	available to us all your subscribers' nonpublished numbers
21	still exist?
22	A Again, based upon what I read in the MCI
23	testimony, that is how I responded. But based upon your
24	question, the process that is in the tariffs is acceptable.
25	Q You would have no objection to providing that
26	service to MCImetro?
27	A No.
28	Q I am trying to justifying out what you say at the

- bottom of page 9: "It would place Pacific in a Catch-22.

 It would require Pacific to make all subscribers'

 nonpublished numbers available to all requesting carriers or

 else be in violation of Section 251(b)3 of the Act in

 discriminatorily providing this information only to MCIm."

 If all we are requesting is the same service you

 provide your end users, same service you provide
- 8 interexchange carriers, that concern goes away; isn't that
- 9 correct?
- 10 A That would be correct.

11	Q In fact, just to describe the service we are
12	actually talking about here, Mr. Vandagriff, for the benefit
13	of the Judge, my son recently sustained a concussion on the
14	ski slopes in Lake Tahoe, would you accept that for me?
15	A Sure. I have done that myself.
16	Q And he was with the mother of a friend and
17	actually his friend as well. Now, if I had a nonpublished
18	number and they tried to call me and my son was contused,
19	actually unconscious, isn't it true that your service makes
20	available a process whereby in an emergency my son's
21	friend's mother could get to a Pacific Bell operator service
22	supervisor or some person who is authorized to call the
23	person with the nonpublished number and tell them to call
24	the party requesting this service?
25	A Correct. That's the way the process would work
26	and does work.
27	Q We are not talking about sharing nonpublished
28	numbers. We are talking about trying to overcome an

1		and the second second		. 1	
1	emergency	situation;	ısn't	tnat	correct:

- 2 A Yes.
- 3 Q Do you want to charge market-based prices for
- 4 that service?

5	A It would be considered a market-based service.
6	Q I believe in your summary let me just say at
7	the outset I am moving to another issue, so I don't confuse
8	you.
9	I believe in your summary you suggested that
10	Pacific is in compliance with the customized routing
11	requirements of the FCC's UNE remand order because it makes
12	available to CLECs customized routing in its territory in
13	California, is that a fair summary of your
14	A Correct.
15	Q How many types of customized routing does Pacific
16	make available to CLECs in its service territory in
17	California?
18	A That is an area I am not familiar with. That
19	would be more of a technical aspect that Mr. Kirksey would
20	have addressed in his testimony.
21	Q On page 42 of your direct testimony, you use in
22	about the middle of that page the term "flavors" of
23	signaling protocols. Do you see that?
24	A Yes.
25	Q So are you suggesting there are different kinds
26	of signaling protocols that might be used to provide

A I was responding to what I had read in testimony

27 customized routing?

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1 that MCI was wanting a different protocol than the offering
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- 2 that we had. So MCI was suggesting there is variety --
- 3 again, I am not familiar with the different protocols that
- 4 are available --
- 5 Q You are not the technical witness?
- 6 A Right.
- 7 Q Mr. Kirksey testified to the technical parameters
- 8 for customized routing, correct?
- 9 A That is my understanding.
- 10 Q And you don't dispute any of his testimony in
- 11 this case regarding the technical requirements for
- 12 customized?
- 13 A I'm sorry?
- Q You don't dispute any of Mr. Kirksey's testimony
- in this case on the technical requirements for customized
- 16 routing, do you?
- 17 A No.
- 18 Q Do you know whether Pacific provides more than
- 19 one, quote, flavor, closed quote, of customized routing in
- 20 California?
- 21 A I wouldn't know that, no.
- 22 Q Do you know the definition of customize?
- 23 A Not the dictionary definition.
- 24 Q I am just going to hand you a Websters desk
- 25 dictionary, all right?
- 26 ALJ JONES: Off the record.

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28 ALJ JONES: On the record.

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1	MR. HARRELSON: Q Just referring you to the word
2	"customized" in that dictionary, would you read that
3	definition for me?
4	A "To make, alter or build according to individual
5	specifications."
6	Q Thank you.
7	MR. HARRELSON: Your Honor, if we could go off the
8	record
9	ALJ JONES: Off the record.
10	(Off the record)
11	ALJ JONES: On the record.
12	MR. HARRELSON: Q You would agree with me,
13	Mr. Vandagriff, that under the Act, Pacific must provide
14	CLECs nondiscriminatory access to unbundled network
15	elements? Is that correct?
16	A Correct.
17	Q Now, if Pacific only offered a CLEC a form of
18	access to a UNE that impaired the CLEC's ability to provide
19	the same quality service that Pacific provides its end user

when it uses that unbundled network element to provide its

- 21 own service --
- 22 A Mm-hm.
- 23 Q -- would that be nondiscriminatory?
- 24 A If it's the same type of service that we use --
- 25 Q Yes.
- 26 A -- and that's what the CLEC was requesting, then
- that would be nondiscriminatory service.
- 28 Q All right. Let me back up. Pacific provides its

- 1 own CNAM service to its own end users, correct?
- 2 A Yes.
- 3 Q All right. And does that entail being able to
- 4 query the CNAM database within a certain time frame? Let me
- 5 back up. Are you familiar with the technical requirements
- 6 for offering calling-name identification?
- 7 A The specific requirements I am not familiar with.
- 8 I know that, as I mentioned in my opening, the requirement
- 9 under the Act is to provide the same service that we provide
- 10 to ourselves. And we do use the query-by-query and response
- 11 method to access CNAM and LIDB.
- 12 Q Okay. If Pacific were to offer its own end users
- 13 a CNAM query service that provided the identification of the
- 14 calling number with name within two ring cycles --

- Do you follow me?
- 16 A Okay.
- 17 Q -- would it be discriminatory if Pacific did not
- 18 provide that same quality of service -- i.e., something
- 19 greater than two ring cycles -- to a CLEC? Would that be
- 20 discriminatory, in your opinion?
- 21 MR. DAWSON: Objection. Mr. Harrelson is attempting
- 22 to elicit a legal opinion out of the witness. There's no
- 23 foundation that this witness is a lawyer or has any legal
- 24 opinions to give.
- 25 MR. HARRELSON: If the witness has no opinion, I'm --
- he's free say so.
- 27 ALJ JONES: I'll allow him to answer.
- 28 THE WITNESS: Again, not knowing the technical

- 1 specifications that are required for the ring cycles, there
- 2 could be some technical reasons in the switches that could
- 3 create some kind of requirement for the additional ring
- 4 cycle.
- 5 MR. HARRELSON: Q Okay. So your answer is you have
- 6 no opinion, based on what you know?
- 7 A Based on what I know.
- 8 Q Okay. Finally on page 18 -- I think it goes over

- 9 to 19 -- of your reply testimony, you state at the bottom of
- 10 that page, quoting Ms. Murray at page 65 of her testimony,
- "Ms. Murray is comparing apples to oranges." Do you see
- 12 that?
- 13 A Yes.
- 14 Q And in the following sentence you say, "CNAM is
- 15 made available on a query-by-query basis, and is not
- 16 comparable to directory-assistance listings." Do you see
- 17 that?
- 18 A Yes.
- 19 Q Now, Pacific does maintain a national
- 20 directory-assistance database in Chicago, Illinois; is that
- 21 correct?
- 22 A That's where our national database is located.
- 23 Q Don't worry. I'm not going to -- that issue's
- 24 been resolved in this case. I'm not going to go there.
- 25 A Okay.
- Q Do your operators have query access to that
- 27 database?
- 28 A Yes. That's how the -- those operators access

- 1 that particular database.
- 2 Q Okay. I'm done with your reply testimony. So

- 3 from here on out, I'm going to be referring to your direct.
- 4 That's Exhibit 125. All right.
- 5 On page 9 of that testimony, you see -- you would
- 6 agree with me that access to the LIDB database is an
- 7 unbundled network element under the FCC UNE Remand Order,
- 8 would you not?
- 9 A Correct.
- 10 Q All right. And in that answer to Question 8 on
- 11 that page, for pricing terms and conditions for access to
- 12 LIDB, Pacific references a federal tariff; is that correct?
- 13 A I don't see the pricing terms and conditions on
- 14 here. Wait a second. I see reference to federal tariff for
- description of the service.
- 16 Q All right. So are you suggesting that that
- 17 federal tariff will not be referenced for purposes of
- 18 pricing?
- 19 A That's my understanding, is the tariff is
- 20 referenced for description of the service.
- 21 Q All right.
- 22 A And I believe the pricing is in the
- 23 Pricing Appendix.
- Q All right. So if FCC Tariff No. 1 has a price in
- 25 it, then it's Pacific's position that the price in that
- 26 tariff doesn't govern, but the UNE Pricing Appendix in the
- 27 interconnection agreement applies; is that your position?
- 28 A I believe that's what we were discussing when

- 1 this was put together; that the tariff reference would be
- 2 used on the further description of service.
- 3 Q And you would agree with me that a price for
- 4 query access to LIDB was established in the Commission's
- 5 OANAD proceeding, would you not?
- 6 A I am not completely familiar with that, but I
- 7 believe there were some -- there were several prices set,
- 8 and that LIDB was one of them.
- 9 Q Do you know if the Commission used a TELRIC or a
- 10 market-based pricing standard in its OANAD opinion?
- 11 A I don't know.
- 12 Q You don't?
- 13 Now, at the bottom of page 10 you talk about MCIm
- 14 overstating the ease by which Pacific can change its
- 15 tariffs. Do you see that towards the bottom of the page?
- 16 "But MCIm overstates" --
- 17 A Oh, yes. I do.
- 18 Q Okay. And you say, "MCIm and all other
- 19 purchasers of this service can and often do intervene in
- 20 such filings." Do you see that?
- 21 A Yes.
- 22 Q Now, did you mean to use the term "intervene" as
- 23 a lawyer would use it?
- 24 A No.
- 25 Q Okay.

26 A The tariff proceedings are filed with a certain 27 time frame that, if a carrier such as MCIm wanted to send 28 remarks, comments, objections, you know, whatever as an

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- 1 intervention, they have that opportunity.
- 2 Q All right.
- 3 A And that's what I was referring to in
- 4 "intervene."
- 5 Q But nondiscriminatory access to unbundled network
- 6 elements is a requirement of Section 251 of the Telecom Act;
- 7 isn't that correct?
- 8 A Yes.
- 9 Q And interconnection agreements are to be
- 10 negotiated between Pacific and other CLECs to implement
- 11 Section 251 of the Act; is that correct?
- 12 A That's my understanding, yes.
- 13 Q And if they can't come to an agreement with
- 14 respect to an interconnection -- a term or a condition in an
- interconnection agreement, then they're entitled to
- arbitration under Section 252 of the Act; is that correct?
- 17 A That's correct.
- 18 Q Now, are the level of rights a party is able to
- 19 obtain in a tariff-filing process before the Commission the

- 20 same as the level of rights we're observing here, in terms
- of hearings, cross-examination?
- 22 A I couldn't answer that. I don't know the entire
- 23 process for the tariff filings.
- 24 Q All right. And if we went through a process to
- 25 have the Commission decide a price for LIDB as a result of
- 26 this arbitration, is it Pacific's position that that price
- 27 could be changed by filing a different price in its tariff?
- 28 A For after this arbitration?

- 1 Q Let's say this arbitration -- the Commission
- 2 approves a price for LIDB queries in the Pricing Appendix in
- 3 this case.
- 4 A Right.
- 5 Q Is it Pacific's position that that price could be
- 6 changed by Pacific filing a tariff at the California
- 7 Commission?
- 8 A No, that wouldn't be our position, because the
- 9 pricing is in the Pricing Appendix. And, again, the tariff
- 10 references that we're addressing here are the descriptions
- 11 of the service.
- 12 Q Okay. Do you know whether or not some parties
- 13 argued that the price for unbundled network elements should

14	be	contained	in	а	tariff	in	the	OANAD	proceeding	r ?

- 15 A Again, I'm not that familiar with OANAD. It
- 16 started before I came into this job, so I'm not sure what
- 17 was --
- 18 Q So you wouldn't know if the Commission rejected
- 19 the position that the prices for UNEs should be contained in
- 20 a tariff?
- 21 A I wouldn't know that.
- 22 Q You wouldn't know if, instead, the Commission
- 23 adopted a price list?
- 24 A I've seen discussions in various testimonies
- about a price list for OANAD, but I personally have not ever
- seen the list itself.
- 27 Q So you wouldn't know if, in fact, the Commission
- 28 imposed some strict procedural requirements on trying to

- 1 change a price established in OANAD?
- 2 A No, I'm not aware of that. I'm not familiar with
- 3 the process.
- 4 Q You haven't heard of what's called an annual --
- 5 excuse me -- a "triannual cost reexamination process"
- 6 relative to OANAD?
- 7 A No, I haven't.

8	Q Now, I believe part of your summary was that the
9	LIDB and CNAM databases contain proprietary and confidential
10	information. Do you recall that?
11	A Yes.
12	Q Are you aware of MCIm's testimony in this
13	proceeding that it would only use the information contained
14	in LIDB or CNAM to the extent permitted by law?
15	A Yes.
16	Q And those same legal restrictions on the use of
17	that data is Pacific bound by the same restrictions on
18	the use of that data as other carriers or do you know?
19	A From my understanding, yes, we are still we
20	are bound by the same requirements.
21	Q Okay. Now, you aren't suggesting in your
22	testimony on page 17 that MCImetro would purposely violate a
23	law restricting the use of that information, are you?
24	A Oh, no.
25	Q Let's turn to your direct testimony at page 24
26	and 25. Down at close to the bottom of the page, you
27	say, "but the fact that errors will occur will lead to

continuous disputes if Pacific is held to an ordinary

28

- 2 that?
- 3 A Which page? I'm sorry.
- 4 Q I'm sorry. Page 25 of your direct. It begins
- 5 with the -- the word "Pacific," a little -- a little more
- 6 than halfway down that page. "Pacific disclaims."
- 7 A "Responsibility for ensuring"?
- 8 Q Yes.
- 9 A Okay. Got it.
- 10 Q All right. Does Pacific require CLECs who
- 11 provide data that is to be installed in Pacific's LIDB and
- 12 CNAM database -- does Pacific require CLECs to ensure the
- 13 accuracy of that data?
- 14 A It would be the responsibility of the CLEC to
- 15 make sure that the information from their customers was
- 16 accurate.
- 17 Q And by "responsibility," what do you mean?
- 18 A I'll give an example from when I was a service
- 19 representative. One of the things that obviously the
- 20 customer would like is their name to be spelled correctly,
- 21 so that they can be found, and their phone number can be
- 22 validated in LIDB or CNAM. And the service representatives
- are required to spell back the customer's name, how they
- 24 want it listed and, you know, validate that information is
- 25 correct. Again, human beings, a lot of times they don't
- hear it, even though they give it back to the customer.
- 27 From experience, my name is often misspelled. And that's
- 28 one of -- a simple example of what can happen when you have

- 1 a multitude of customers coming in. And the information
- 2 going into a database can get input inaccurately from the
- 3 person inputting the information.
- 4 Q Okay. Do you know if Pacific requires CLECs who
- 5 provide information that it's requesting Pacific load in the
- 6 CNAM or LIDB database to validate that that information is
- 7 correct?
- 8 A When you say "requires," if the information is
- 9 sent directly from the person inputting, which would be a
- 10 CLEC service rep, and it flowed through the systems and went
- into LIDB, there would be no other human intervention at
- 12 that point. So the information that was put in up front
- 13 would be the responsibility of the CLEC. And we hope that
- 14 that -- the information will be accurate, so that their
- 15 customer information will be accurate.
- 16 Q Okay. Let's just assume for a moment that it
- 17 wasn't accurate; that a CLEC gave you inaccurate information
- 18 to load in the LIDB CNAM database.
- 19 A Okay.
- 20 Q All right?
- 21 A Mm-hm.
- 22 Q And let's say, for some ridiculous reason, it was
- the direct consequence of bad management. All right?

A Okay.

Q Are you suggesting that MCImetro should be held

completely harmless for that bad management?

A Would you restate your question?

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Yes. Let's say that as a result of the

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- 1 information being inaccurate, an end user of the service
- 2 actually suffered some harm.
- 3 A Okay.

Q.

- 4 Q Are you suggesting that that end user should have
- 5 no recourse against MCImetro?
- A I don't believe that's the way it's stated. I
- 7 believe it's stated that the user would hold Pacific Bell
- 8 harmless, because they were MCI's user. That's the way it's
- 9 stated.

- 10 Q Okay, all right. So you're saying that in that
- 11 case, the end user would have no recourse against
- 12 Pacific Bell?
- 13 A Correct.
- Q And that is, in part, given the hypothetical I've
- 15 given you, because the error or mistake was the result of
- MCImetro's actions or omissions, correct?
- 17 A Correct.

18	are you	suggesting	Pacific be	held
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- 19 to for its own acts in terms of populating the LIDB or CNAM
- 20 database? You're complaining there shouldn't be the
- 21 negligence standard. What standard is it you wish to
- 22 employ?
- 23 A I'll need to look at the contract language.
- 24 ALJ JONES: Off the record.
- 25 (Off the record)
- 26 ALJ JONES: On the record.
- 27 MR. DAWSON: Mr. Vandagriff, I am handing you what is
- 28 the most recent iteration of the LIDB and CNAM Service

- 1 Appendix. And we would like you to phrase your answer in
- 2 terms of the language as it now stands.
- 3 THE WITNESS: Okay.
- 4 ALJ JONES: And we'll be off the record while he
- 5 reviews it.
- 6 (Off the record)
- 7 ALJ JONES: On the record.
- 8 MR. HARRELSON: Q Mr. Vandagriff, have you examined
- 9 what your counsel represented to be the most recent contract
- 10 language on this issue?
- 11 A Yes, I have.

12	Q	What	standard	is	Pacific	proposing	be	applied	to

- its conduct for purposes of liability for CNAM or LIDB
- 14 listings?
- 15 A I believe you are referring to 7.4 where Pacific
- 16 is requesting that if the inaccuracies are caused by Pacific
- 17 it would be willful misconduct or gross negligence would be
- 18 the standard.
- 19 Q So Pacific would be relieved of any liability for
- ordinary negligence; is that correct?
- 21 A That's my understanding.
- MR. HARRELSON: If you would just give me a few
- 23 moments off the record, we may be done with the witness. I
- 24 was just going over my last and final notes.
- 25 ALJ JONES: Off the record.
- 26 (Off the record)
- 27 ALJ JONES: On the record.
- 28 MR. HARRELSON: Thank you. Just one final line of

- 1 questions, Mr. Vandagriff.
- 2 Q In your testimony today did you suggest that the
- 3 process for loading LIDB and CNAM information in Pacific
- 4 Bell's LIDB and CNAM databases is similar to the process
- 5 used to load directory listings information in Pacific's

- 6 directory listings databases? Are those processes similar,
- 7 to your knowledge?
- 8 A I know the information is derived from the local
- 9 service request that is sent from the CLEC. I am not sure
- 10 downstream if the -- how the process is for the different
- 11 databases.
- 12 Q So the information to populate all those
- databases is provided by the CLEC pursuant to an LSR,
- 14 correct?
- 15 A Correct.
- 16 Q And after that that information is processed
- 17 through Pacific's various OSS systems to populate the
- databases, correct?
- 19 A That's my understanding.
- 20 Q And you don't know after the information is
- 21 provided by the CLEC on an LSR specifically what those OS
- 22 processes are for the various databases?
- A No, I don't.
- Q So you wouldn't know if those processes are the
- same or different, then, correct?
- 26 A Right.
- Q Do you have any reason to believe they are
- 28 different?

- 1 A I can give an example of one instance where the
- 2 information would be different; for instance, a nonpublished
- 3 number. And the DA database and the DAL that is provided,
- 4 the telephone number is not provided. In LIDB and CNAM the
- 5 information is there because the query has to validate that
- 6 that's the actual customer, and then the information is
- 7 returned from that for the billing, or in the case of CNAM,
- 8 it will send information that it is not known, I think that
- 9 is what comes back on your little call box.
- 10 So the information is different. Again, as the
- 11 processing, I am not sure how it is achieved through the
- 12 LSR.
- 13 Q So the information necessary on an LSR or the
- 14 fields that need to be filled in might be different for a
- 15 LIDB to populate the LIDB database versus the DAL database,
- is that a fair assumption of what you just said?
- 17 A I am not intimately familiar with the fields on
- 18 an LSR, but it is possible, right.
- 19 Q But would you agree with me that Pacific's OSS
- 20 systems will electronically process an LSR and populate the
- 21 relevant databases without human intervention?
- 22 A I think that's our goal. I am not sure if it
- does it all the time, but I think that is the goal.
- MR. HARRELSON: Thank you. I have no further
- 25 questions of the witness.
- 26 ALJ JONES: Seems like a good time to break for
- 27 lunch. If you have no objection, or do you have only two
- 28 minutes of redirect?

1	MR. DAWSON: I have two minutes of redirect.
2	ALJ JONES: All right. Then go for it.
3	REDIRECT EXAMINATION
4	BY MR. DAWSON:
5	Q Mr. Vandagriff, the questions that were just
6	asked on populating the directory assistance listings
7	database and the CNAM database, do you recall those?
8	A Yes, I do.
9	Q You were talking about you were comparing the
10	similarities of populating those two databases; is that
11	right?
12	A Correct.
13	Q So you are not discussing any similarities or
14	differences in downloading those databases; is that right?
15	A No, we didn't discuss that.
16	Q Are there similarities on the downloading side
17	between the two databases?
18	A The CNAM and LIDB database are not designed for
19	downloads or used as information downloads in bulk. They
20	are designed and used on a query-by-query basis to validate
21	a bill or send the calling name information back to the
22	subscriber's box. And the directory assistance database has

- 23 a built-in process for the directory assistance listings to
- 24 be downloaded in bulk.
- 25 Q Earlier this morning you and Mr. Harrelson
- 26 discussed imputation in connection with the recent FCC
- 27 decision on directory assistance listings. Do you recall
- 28 that?

- 1 A Yes, I do.
- 2 Q And I believe you and Mr. Harrelson agreed that
- 3 the FCC had imposed an imputation requirement where --
- 4 correct me if I have this wrong -- where Pacific uses DAL
- 5 listings in its business?
- 6 A The imputation we were talking about deals with
- 7 national directory assistance. And the way that works is
- 8 the actual database information that we query is owned by a
- 9 third party and we contract with that third party for that
- 10 information. And the information is then -- excuse me. The
- 11 imputation that we provide to ourselves is also reported to
- 12 the FCC under our cost allocation manual filing, CAM filings
- 13 that we are required to do. I believe at last look that
- 14 cost was at about a nickel a query.
- 15 Q So you impute a nickel per query under the FCC's
- 16 rules?

17	A I believe that's accurate, yes.
18	MR. DAWSON: Thank you. That's all I have.
19	MR. HARRELSON: I do have some recross.
20	ALJ JONES: All right.
21	RECROSS-EXAMINATION
22	BY MR. HARRELSON:
23	Q You suggested that the process for downloading
24	the LIDB and CNAM databases might be different from the
25	process for downloading the DAL database?
26	A Correct.
27	Q You are not the technical witness on these

issues, correct?

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2	to the product manager that has LIDB and CNAM in relation to
3	a download so I could kind of have a general idea of what
4	the systems do and the capabilities.
5	Q So have you examined whether it is technically
6	feasible to provide a download of the CNAM and LIDB
7	database?
8	A I personally have not done that, no.
9	Q Do you understand, is it your position that it is
10	not technically feasible?

1 A No. This is just my understanding from talking

11	A The position we are taking is that it is not an
12	obligation because that is not how we use the information
13	for our operations. We use it on a query-by-query basis,
14	and that is what we are obligated to provide to other
15	wholesale customers that want that.
16	The other thing that comes to mind is as a
17	nondiscriminatory, which we have been talking a lot about
18	today, we will have to provide that to all of the other
19	CLECs and all the other wholesale customers that would like
20	that same information.
21	Q What is wrong with that, Mr. Vandagriff?
22	A The fact that right now there is nothing in place
23	for that. It would probably take quite a lot of time to
24	develop a process. And again, not even knowing if it is
25	technically feasible, that would have to be taken into
26	account also.
27	Q But you have no information that it is not
28	technically feasible to download CNAM and LIDB database,

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- 2 A I don't have that information, no.
- 3 Q And if it were, wouldn't Mr. Kirksey have
- 4 presented that or some other technical witness in this case?

5	A 1'm not sure if any of the other technical
6	witnesses would have had that information at this time.
7	Q What specifically is done differently in a
8	process whereby you download the data contained in a LIDB or
9	CNAM database from the process for downloading data
10	contained in the directory assistance listings database?
11	A Again, without having done the analysis for the
12	technical availability, I can only make an assumption that
13	at this time the DAL database, which is for the DAL
14	listings, excuse me were part of the design to load to
15	download those listings in bulk. The design for CNAM and
16	LIDB was based upon query access, so that when you needed
17	information, you queried the database.
18	Q That's the way you are offering the service
19	today, correct?
20	A Correct.
21	Q Do you know when you first began offering access
22	to the directory assistance listings basis on a batch or
23	bulk download? Do you know when you first began offering
24	that?
25	A No, I don't.
26	Q And if you were required as a result of this
27	order to offer the same batch or bulk download of CNAM and
28	LIDB, do you know if the process by which you would do that

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1 would be any different than the way you provide a download

- 2 of the DAL database?
- 3 A I don't know.
- 4 Q There's been some discussion about imputation,
- 5 and regrettably, did you understand my questions about
- 6 nondiscriminatory access requirements for DAL in the U.S.
- 7 West decision to be directed at MCImetro's ability to use
- 8 Pacific's national directory assistance database? Is that
- 9 how you understood my questions?
- 10 A No, I don't think that was your question.
- 11 Q Okay. We are not asking for the ability to use
- 12 Pacific's national directory assistance database.
- 13 A I understood that.
- 14 O You understand that?
- 15 A Right.
- Q We are asking for access -- is it fair to say
- 17 that we are asking for access to Pacific's region-wide
- 18 directory assistance listings it uses to provide local and
- 19 nonlocal listings of the customers that reside in its
- 20 service territory, is that a fair statement?
- 21 A That's my understanding, yes.
- 22 Q And these accounting records you referred to, do
- 23 these accounting records show some price that the third
- 24 party providing your national directory assistance database
- 25 in Chicago pays to Pacific for access to those same
- 26 region-wide listings?

- 27 A The CAM filings that I was referring to were I
- 28 believe part of what was required out of the order, the NDA

- order, that each RBOC has to file those on a schedule, and I
- 2 am not sure exactly what that schedule is, showing that they
- 3 are complying with the outcome of that order.
- 4 And the imputation price that I mentioned -- and
- 5 again, I think it is around a nickel -- is included in that
- filing. And that's the price that we impute to ourselves
- 7 for using the information from the third party.
- 8 Q So when Pacific uses the information contained in
- 9 its national directory assistance database or this third
- 10 party's national assistance directory data base, it imputes
- 11 to itself a charge for that query access?
- 12 A That is my understanding is how it works, yes.
- 13 Q My question to you is where in that cost
- 14 allocation manual will it reveal what price Pacific charges
- 15 this third party provider for that regional database that we
- 16 both agreed is the subject of at least my discussion in this
- 17 case?
- 18 A I couldn't give you the specific cite in that
- 19 cost allocation manual. It is a public document I believe
- 20 on the FCC website.

21	Q	But	you	would	agree	with	me	that'	s	not	the	5-cent

- 22 figure you cited, is it?
- 23 A I believe it is contained somewhere in that
- 24 manual.
- 25 Q Somewhere in that manual?
- 26 A Yeah.
- 27 Q Are you saying -- you are saying that Pacific
- 28 imputes to itself 5 cents every time it -- that is,

- 1 Pacific's own operators -- do a query access to the national
- 2 directory assistance database, is that your testimony?
- 3 A That is my understanding is what we do, yes.
- 4 Q But you understand we don't want the national
- 5 assistance directory assistance database, correct?
- A I understand that, yes.
- 7 Q So we want your region regional database?
- 8 A Correct.
- 9 Q We actually want access to that database to
- 10 create our own national directory assistance database; do
- 11 you understand that?
- 12 A Hm-hmm.
- 13 Q And haven't we already gone through the
- 14 difference in the cost to simply acquire the database versus

15	the ad	diti	onal cost necessary to establish a national
16	assist	ance	directory database?
17		А	Yes.
18		Q	And you are not retracting that testimony, are
19	you?		
20		А	No.
21		MR.	HARRELSON: Thank you very much. I have no
22	furthe	r qu	estions.
23		ALJ	JONES: Mr. Dawson, anything further?
24		MR.	DAWSON: No, your Honor.
25		ALJ	JONES: All right. Then thank you very much,
26	Mr. Va	ndag	riff. You're excused.
27			And we will break for lunch until 1:30.
28			

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2	(Whereupon, at the hour of 12:10 p.m., a recess was taken until 1:30 p.m.)
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PUBLIC UTILITIES COMMISSION, STATE OF CALIFORNIA SAN FRANCISCO, CALIFORNIA

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L	AFTERNOON	SESSION	-	1:30	P.M.

2 * * * * *

3	ALJ	JUNES: On the record.
4	by MC	MICHAEL LEHMKUHL, called as a witness Imetro Access Transmission Services,
5	_	., having been sworn, testified as
6	10110	ws:
7	ALJ	JONES: Thank you. Please be seated. State your
8	name and s	pell your surname for the record.
9	THE	WITNESS: Michael Lehmkuhl, L-E-H-M-K-U-H-L.
10	ALJ	JONES: And I have marked as Exhibit 210 the
11	direct tes	timony of Michael Lehmkuhl on behalf of MCImetro.
12		(Exhibit No. 210 was marked for
13		identification.)
14	MR.	HARRELSON: Thank you, judge.
15		DIRECT EXAMINATION
16	BY MR. HAR	RELSON:
17	Q	Good afternoon, Mr. Lehmkuhl.
18	А	Good afternoon.
19	Q	I am going to hand you a copy of what has been
20	marked as	Exhibit 210. Do you recognize that document?
21	А	Yes, I do.
22	Q	Is that the direct testimony you filed in this
23	proceeding	on February 2nd of this year?
24	А	Yes, it is.
25	Q	Do you have any corrections to make to that
26	testimony	here today?
27	А	No, I do not.
28	Q	So if I were to ask you the questions contained

1	in	that	document	again	here	today,	would	your	answers	be	the

- 2 same?
- 3 A Yes, they will.
- 4 Q And are those answers true and accurate to the
- 5 best of your belief and knowledge?
- 6 A They are.
- 7 MR. HARRELSON: With that, Judge, I will tender
- 8 Mr. Lehmkuhl for cross-examination after he has the
- 9 opportunity to briefly summarize his testimony.
- 10 THE WITNESS: Good afternoon, your Honor. I am here
- 11 to discuss MCImetro's positions on two correlated databases
- 12 known as LIDB and CNAM.
- 13 LIDB, or line information database, is used to
- 14 verify calling cards and call blocking, while CNAM, or
- 15 calling name database, is used to provide Caller ID.
- 16 MCImetro seeks batch access to these databases so
- 17 that they may have the same nondiscriminatory access Pacific
- 18 has and provides to itself. And because these databases are
- 19 UNEs, Pacific has a duty to provide nondiscriminatory access
- 20 to MCImetro without imposing any use restriction.
- 21 That concludes my statement.
- 22 ALJ JONES: All right.
- MR. HARRELSON: Very good.
- I tender Mr. Lehmkuhl for cross-examination.
- 25 CROSS-EXAMINATION

- 26 BY MR. DAWSON:
- Q Good afternoon, Mr. Lehmkuhl. I'm Tim Dawson for
- 28 Pacific.

- 1 A number of your issues have settled, is that
- 2 right?
- 3 A On which?
- 4 Q On your testimony, a number of the issues have
- 5 settled so that your testimony is fairly pared down at this
- 6 point; isn't that right?
- 7 A I am not quite sure. I don't know -- yes, there
- 8 were some issues settled for LIDB and CNAM.
- 9 Q Over at page 16 of your testimony, you talk
- 10 about -- are you there?
- 11 A Page 16?
- 12 Q Right.
- 13 A Apparently, the copy that I have doesn't have a
- 14 page 16.
- 15 ALJ JONES: Off the record.
- 16 (Off the record)
- 17 ALJ JONES: On the record.
- MR. DAWSON: Q Do you have a page 16 now?
- 19 A Yes, I do.

20	Q Speaking of nondiscriminatory, if you look down
21	in the second paragraph under issue LIDB 1, that starts
22	"Further, as an UNE," do you see that paragraph?
23	A Yes, I do.
24	Q And then the final sentence says: "Moreover,
25	nondiscriminatory terms and cost-based TELRIC pricing is not
26	available to every customer but only to telecommunications
27	carriers for the provision of a telecommunication service
28	under the Act."

1		Do you see that?
2	А	Yes, I do.
3	Q	Can you describe briefly what you are getting at
4	there with	that statement.
5	А	It will take me a minute to read it in context
6	here.	
7	ALJ	JONES: Off the record.
8		(Off the record)
9	ALJ	JONES: On the record.
10	THE	WITNESS: Could you ask the question again,
11	please.	
12	MR.	DAWSON: Q Can you describe briefly what you
13	are getting	g at there with that statement.

14	A I think what I was getting at was the fact that
15	nondiscriminatory terms and cost-based TELRIC pricing is
16	available to those carriers that qualify to receive CNAM and
17	LIDB as a UNE.
18	Q So those would be what we know as certificated
19	CLECs?
20	A I'm not sure I don't believe that it's only
21	relegated to certificated CLECs.
22	Q Well, do you know whether in California you have
23	to have a certificate what we call a "CPCN," a
24	certificate, or at least be in the process of applying for
25	one, in order to ask for a ask for an interconnection
26	agreement here in California?
27	A Yes, I would assume that would be one way.
28	Q Okay. So and if if a provider did not have

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1	a CPCN, then they under what you're saying, they would
2	not be entitled to come in and ask an ILEC for UNEs or
3	databases at TELRIC prices, right?
4	A I'm not that familiar with California law to make
5	that statement.
6	Q All right. Now, are you very familiar with

7 the -- with the LIDB market and the different providers in

- 8 there that offer LIDB?
- 9 A I'm familiar with the basic provision of LIDB in
- 10 CNAM.
- 11 Q Okay. Are there -- there are some providers such
- 12 as ILECs that are -- I'm sorry. There are -- some of the
- 13 providers are ILECs, is that right, of these services?
- 14 A Most of the providers are ILECs, yes.
- 15 Q Right, okay. Some providers are not ILECs?
- 16 A I believe there may be a few, yes.
- 17 Q And some providers are not CLECs?
- 18 A I am not -- I am not sure if they're CLECs or
- 19 not.
- 20 Q Okay. Now, if they weren't a CLEC under your
- 21 rule, if you got batch access to CNAM, would they be also
- 22 able to get batch access to CNAM if they're not a -- if
- 23 they're not a CLEC entitled to -- under the
- 24 Telecommunications Act?
- 25 A I'm not sure I understand your question.
- 26 Q Well, you say here that only telecommunications
- 27 carriers for the provision of a telecommunications service
- 28 get -- get nondiscriminatory terms and cost-based TELRIC

- 2 A Okay.
- 3 Q Well, if they don't qualify under that sentence,
- 4 then they wouldn't be entitled to get batch access to CNAM
- 5 either, right?
- 6 MR. HARRELSON: I think the question's been asked and
- 7 answered. It calls for a legal conclusion.
- 8 ALJ JONES: He can answer.
- 9 THE WITNESS: I believe what I did -- what I said in
- 10 my testimony was based on provision of the Act under
- 11 Section 251, so, you know --
- MR. DAWSON: Q So yes? Your answer is --
- 13 A I think if I understand your question correctly
- 14 -- I'm a little confused.
- 15 Q The answer would be: Yes, they would not be
- 16 entitled to receive batch access to CNAM?
- 17 A I'm -- I'm a little confused by your
- 18 question. Could you restate it one more time, please?
- 19 Q Sure. The question would be -- what I'm asking
- 20 you is whether I can get a "Yes" answer to: Because -- if a
- 21 provider of LIDB and CNAM is not a telecommunications
- 22 carrier under the Act entitled to nondiscriminatory terms
- and cost-based TELRIC pricing, if they are not one, they
- 24 would not be entitled to batch access of CNAM; isn't that
- 25 right?
- A Not necessarily.
- 27 O How so?
- 28 A I don't think that -- well, let's see. Let me

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- 2 with this. I mean nondiscriminatory and cost-based TELRIC
- 3 pricing are what the ILEC has the duty under two --
- 4 Section 251 to provide to the requesting carrier, which is
- 5 -- in this case is MCImetro. So what I'm getting at in this
- 6 section of my testimony is that while Pacific may provide
- 7 LIDB and CNAM to other carriers, only telecommunications
- 8 carriers under the Act that qualify under Section 251 are
- 9 eligible to receive LIDB and CNAM as a UNE.
- 10 Q Okay. Let's try it another way. If you're not a
- 11 telecommunications carrier under the Act, are you entitled
- 12 to MFN into someone else's ICA?
- 13 A I'm not sure. I would -- I would assume that --
- 14 that might be correct.
- 15 Q All right. Well, if that were the case, if MCI
- 16 won batch access in this proceeding, would a LIDB CNAM
- 17 provider who is not such a telecommunications carrier be
- entitled to MFN into MCI's agreement to get batch access?
- 19 A I think that would depend on the particular terms
- of the MFN and the terms of the agreement.
- 21 Q So are you saying that MFN -- MFN rights are
- 22 covered under the terms of an agreement?
- 23 A Well, MFN is generally covered in an agreement --

- I mean as far as I understand it, the interconnection
- 25 agreement that we have here has an MFN clause in it
- 26 outlining the terms of how other carriers would MFN or -- or
- 27 things like that. I mean I -- I'm not -- I'm not sure where
- 28 you're -- I'm not sure what your question is exactly.

- 1 Q Where are the MFN -- where do the MFN rights come
- 2 from under the Act?
- 3 A I have no idea.
- 4 Q All right. Okay. Now, in this -- in this
- 5 paragraph, you're -- back up now to line 8. It says,
- 6 "Pacific claims that its tariff conditions and rates should
- 7 apply to MCIm to ensure uniformity to all carriers." Do you
- 8 see that?
- 9 A Yes, I do.
- 10 Q Okay. Now, with respect to the LIDB and CNAM
- 11 per-query rates, is it your position that Pacific is
- intending to charge tariff rates for those?
- 13 A I think within the context of this issue, this
- issue had to do with whether or not it would be a -- an
- 15 Appendix Pricing rate or a rate that was contained in the
- 16 tariff. And I think what I meant here was that we would
- want a price that was contained in the agreement and not

- 18 have to be subject to a tariff rate.
- 19 Q Okay.
- 20 A So that's the whole reason we're negotiating
- 21 this.
- 22 Q By avoiding the tariff and rating going for a
- 23 cost rate, MCI is simply trying to have what is due under
- the Act and exercise some control over its costs?
- 25 A Yes, that's correct.
- 26 Q But it take it -- and then up at line 16, are you
- with me?
- 28 A Okay.

- 1 Q Okay. "Futher, as a UNE, Pacific must offer its
- 2 call-related databases such as LIDB in a nondiscriminatory
- 3 manner without -- without use restrictions at cost-based
- 4 rates. And negotiating those terms is one way MCI can
- 5 ensure that they remain nondiscriminatory." Do you see
- 6 that?
- 7 A Yes, I do.
- 8 Q Okay. Well, I read your testimony here to
- 9 suggest that -- that you believe the LIDB and CNAM rates
- 10 under this agreement to be offered under tariff. Is that
- 11 what your assumption is?

- 12 A Some of the rates for LIDB and CNAM, I believe it
- was suggested, would be under tariff.
- 14 Q Okay. Have you seen the price sheet in this
- 15 case?
- A I've looked at it briefly a while ago; not
- 17 recently.
- 18 Q Okay. Did you see the prices for LIDB and CNAM
- in the price sheet?
- 20 A I've looked at them at one time, yes.
- 21 Q Okay. And do you recall what the -- what the
- 22 rates were?
- A No, I don't.
- MR. DAWSON: Okay. Anyone need a copy?
- 25 Q If you could, take a minute and locate the LIDB
- 26 and CNAM rates in that sheet.
- 27 A Could you direct me to where they are? This is a
- 28 pretty big document here.

- 1 ALJ JONES: We'll be off the record while he's
- 2 finding it.
- 3 (Off the record)
- 4 ALJ JONES: On the record.
- 5 MR. DAWSON: Q Do you see the prices there for lines

- 6 419 through 422?
- 7 A Yes, I do.
- 8 Q Okay. And -- and are those set rates in that, on
- 9 those lines?
- 10 A I am not sure what you mean.
- Q Are they numbers?
- 12 A Yes.
- 13 Q All right. Now, it doesn't say "See Tariff 175T"
- or "See Tariff FCC1" or anything like that, though, does it?
- 15 A No, it does not.
- Q Okay. Could you look back at lines or look ahead
- to lines 518 to 527? Are you there?
- 18 A Which lines were those? 5 --
- 19 Q 518 through 527.
- 20 A Okay.
- 21 Q Okay. And what does it read in the pricing
- 22 column there?
- 23 A For 519? DS-3 to DS-1.
- Q Yeah. What's the -- what's the rate sheet on
- 25 that?
- A See Tariff CPUC Section 7.2.
- 27 Q And there's tariff references all the way down
- 28 that line?

- 1 A Yes.
- Q All right. If -- if the LIDB CNAM prices were in
- 3 the tariff, do you think the price sheet might have notated
- 4 "See tariff" instead of prices?
- 5 MR. HARRELSON: Your Honor, this calls for pure
- 6 speculation on the part of the witness. It has nothing to
- 7 do with the appearing pricing index.
- 8 MR. DAWSON: It has to do with just logical
- 9 deduction, I think.
- 10 ALJ JONES: You can answer.
- 11 THE WITNESS: Could you restate your question,
- 12 please, or --
- 13 MR. DAWSON: Q Sure. If the LIDB CNAM prices were
- 14 set at tariff, would it make sense that they would -- they
- 15 would notate "See tariff" instead of actually having prices?
- 16 A They might.
- 17 Q Okay. Is there anything -- are you familiar with
- 18 the LIDB Appendix that's being negotiated in this
- 19 arbitration?
- 20 A Yes, I am.
- 21 Q All right. Is there anything in the
- 22 LIDB Appendix which would lead you to believe that the
- 23 prices set forth for LIDB and CNAM would be applicable for
- any term other than the three-year term of the agreement?
- 25 A I can't say for certain because I don't have the
- language of the appendix in front of me. I believe that
- 27 there was some reference in the -- I've been negotiating a
- 28 number of these appendices. And I know that there has been

- 1 reference to a tariff price --
- 2 Q Okay.
- 3 A -- in -- in some of the appendices. I know that
- 4 with local service -- local LIDB requires -- this would be
- 5 the price for local, but I know that Pacific is trying to
- 6 make a distinction between local and nonlocal. And I
- 7 believe the nonlocal prices are what are tariffed. And what
- 8 is -- that's what I was referring to in my testimony.
- 9 Q Well, which ones are the UNEs?
- 10 A All of them.
- 11 Q Okay. And so where's the price for the nonlocal
- 12 LIDBs on the price sheet?
- 13 A I don't know. Pacific is the one that prepared
- 14 this price sheet, as far as I understood.
- 15 Q Really?
- MR. HARRELSON: No. Let the -- I'm sorry,
- 17 your Honor. Can I correct the record? Because this witness
- 18 did not -- was not involved in the negotiations of the price
- 19 sheet, so -- I'd just like to state for the record that --
- 20 the fact that the Pricing Appendix was negotiated. And
- 21 there are disputes on it. And there are some things that
- 22 are not disputed on it, but it is the product of

- 23 negotiations between Pacific and MCImetro.
- 24 MR. DAWSON: Q Now, do you know whether the prices
- 25 set here are -- are TELRICs or not?
- 26 A I don't know for certain, no.
- 27 Q Okay. Are UNEs supposed to be priced at TELRIC?
- A Yes, they are.

- 1 Q Okay. So is there any reason to think that --
- 2 and these are UNEs, right?
- 3 A LIDB and CNAM? Yes, they are UNEs.
- 4 Q So any reason to think that those prices wouldn't
- 5 be TELRICs?
- 6 MR. HARRELSON: Asked and answered, your Honor.
- 7 THE WITNESS: To the extent that MCI and Pacific have
- 8 negotiated these rates, it's conceivable that, yes, they
- 9 would be TELRIC.
- 10 MR. DAWSON: Q All right. Now, your batch
- 11 analysis -- batch access analysis earlier in your
- 12 testimony --
- 13 A Yes.
- 14 Q -- did you do the research behind your analysis
- 15 there?
- 16 A I'm not sure what you mean.

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- 18 your testimony is intended to obtain the CNAM database and
- 19 LIDB database on a batch basis?
- 20 A Yes, that's correct.
- 21 Q All right. And then there's a fair amount of
- 22 legal analysis in here about the -- about the right to do
- 23 that; is that correct?
- 24 A Yes.
- Q Okay. Did you do that research?
- 26 A I did some of it.
- 27 Q All right. Did you read the UNE Remand Order and
- 28 the first report and order as part of putting together this

- 1 testimony?
- 2 A Yes, I did.
- 3 Q Okay. And do you have those up there with you
- 4 today?
- 5 A Not the entire order, no.
- 6 Q Okay. Do you have the -- do you have the section
- of the first report and order which you were citing in your
- 8 testimony?
- 9 A I have the main part of that order up here, yes.
- 10 Q Okay. Can you turn to that?

11	A	Okay.
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- 12 Q Could you read the Footnote 1059 as part of your
- 13 analysis?
- 14 A That is actually one of the pages I do not have
- 15 up here.
- MR. HARRELSON: Okay. Could we go off the record?
- 17 ALJ JONES: Off the record.
- 18 (Off the record)
- 19 ALJ JONES: On the record.
- 20 MR. DAWSON: Q All right. Did you read that
- 21 footnote as part of preparing this testimony?
- 22 A Section 1059?
- Q Footnote.
- A Footnote 1059? Yes.
- Q Okay. How about Footnote 1127?
- 26 ALJ JONES: Off the record.
- 27 (Off the record)
- 28 ALJ JONES: On the record.

- 1 THE WITNESS: Yes, I did.
- 2 MR. DAWSON: Q Okay. Did you reference either of
- 3 those in your testimony?
- 4 A I don't recall doing so, no.

5	MR. DAWSON: Okay. Thank you. That's all I have.
6	MR. HARRELSON: Thank you. Redirect. If I could
7	have just one minute
8	ALJ JONES: Off the record.
9	(Off the record)
10	MR. HARRELSON: I have no questions of the witness,
11	your Honor. Thank you.
12	ALJ JONES: All right. Thank you very much.
13	THE WITNESS: Thank you.
14	ALJ JONES: You are excused. We'll be off the record
15	while we're getting our next witness sorted out.
16	(Off the record)
17	EDWARD J. CAPUTO, called as a witness by MCImetro, having been sworn, testified as
18	follows:
19	ALJ JONES: Thank you. Please be seated. State your
20	name and spell your surname for the record.
21	THE WITNESS: My name is Edward Caputo. That's
22	C-a-p-u-t-o.
23	ALJ JONES: And I've marked as next in order as
24	Exhibit 211 the direct testimony of Edward J. Caputo, the
25	redacted version, and as Exhibit 211-C the direct testimony
26	of Edward J. Caputo, proprietary version.
27	(Exhibit Nos. 211 and 211-C marked for
28	identification.)

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1 MR. HARRELSON: Thank you, Judge.
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- 2 DIRECT EXAMINATION
- 3 BY MR. HARRELSON:
- 4 Q Good afternoon, Mr. Caputo.
- 5 A Good afternoon.
- 6 Q I'm going to hand you what's previously been
- 7 marked Exhibit 211 in this proceeding. Do you recognize
- 8 that document?
- 9 A Yes, I do.
- 10 O Is that the redacted version of the direct
- 11 testimony you filed in this case on February 2nd of this
- 12 year?
- 13 A Yes, it is.
- Q Do you have any corrections to make?
- 15 A Yes, I do. On page 13 in the -- in about the
- 16 middle of the page there's a reference to an exhibit. It
- 17 says "Exhibit UNE 32A." That should be exhibit -- I'm
- 18 sorry. It should be Attachment 1.
- 19 And at the bottom of that page there's another
- 20 reference to an exhibit. That should actually be
- 21 Attachment 2, on page 14 about the middle of the page.
- 22 ALJ JONES: Could we stop for a minute? Are you
- 23 lost? Off the record.
- 24 (Off the record)
- 25 ALJ JONES: On the record.
- MR. HARRELSON: Q Because of some pagination

- 27 problems, Mr. Caputo, I'm going to start all over again.
- 28 I'm going to hand you what's been marked as copy -- as

- 1 Exhibit 211-C in this proceeding. Do you recognize that
- 2 document?
- 3 A Yes, I do.
- 4 Q Is that the proprietary version of the direct
- 5 testimony you filed in this proceeding on February 2nd?
- A Yes, it is.
- 7 Q And if I were to ask you to -- do you have any
- 8 corrections to make?
- 9 A Yes, I do.
- 10 On page 13, about midway down the page, there's a
- 11 reference --
- 12 ALJ JONES: Didn't you have line numbers?
- 13 THE WITNESS: Yes, certainly.
- 14 ALJ JONES: Why don't you give us the line numbers?
- 15 THE WITNESS: Yes, certainly.
- 16 Line 15, there's a reference to Exhibit UNE 32A.
- 17 That should actually be Attachment 1.
- In line 23, that reference should be
- 19 Attachment 2.
- 20 On page 14, line 10, that reference should be

- 21 Attachment 3.
- On page 17, line 18, that should be Attachment 4.
- 23 And finally, on page 19, line 4, there's a
- 24 reference to Footnote 15. There is no Footnote 15, so we
- 25 would suggest that we just take that out.
- 26 MS. KRAPF: I'm sorry. I don't see the reference.
- THE WITNESS: Line 14.
- MS. KRAPF: Thank you.

- 1 MR. HARRELSON: Q All right. With those changes to
- 2 Exhibit 211-C, if I were to ask you the questions contained
- in that document today, would your answers be the same?
- 4 A Yes, they would.
- 5 Q And are they true and accurate, to the best of
- 6 your belief and knowledge?
- 7 A Yes, they are.
- 8 Q And I believe I've previously handed you a copy
- 9 of what's been marked as Exhibit 211. Do you recognize that
- 10 document?
- 11 A Yes.
- 12 Q And that's the redacted version of your direct
- testimony filed in this case on February 2nd?
- 14 A Yes, it is.

15	Q And would the same corrections you made to your
16	proprietary version apply equally to the redacted version?
17	A Yes, they would.
18	MR. HARRELSON: Could we go off the record?
19	ALJ JONES: Off the record.
20	(Off the record)
21	MR. HARRELSON: Q So with those same changes you
22	made to the proprietary version of your testimony, if I were
23	ask you the questions contained in Exhibit 211 here again
24	today, would your answers be the same?
25	A Yes, they would.
26	Q And they're true and accurate, to the best of
27	your belief and knowledge?
2.8	A Yes they are

1	Q Mr. Caputo, have you prepared a summary of your
2	testimony for the Commission here today?
3	A Yes, I have.
4	Q Could you proceed, please?
5	A Yes. Thank you.
6	Good afternoon. I actually had "Good morning"
7	here, but I but good afternoon. I'm here today to talk
8	to you about customized routing, directory assistance

9	database refreshes, and certain sections of appendices where
10	MCImetro needs some certainty with regard to
11	directory-assistance listing data.
12	First I'd like to address MCI's request for
13	customized routing of its operator services and directory
14	assistance. MCI needs customized routing so that we can
15	provide these services to our customers in the manner in
16	which they expect us to provide it to them. In many cases,
17	this is the primary contact that an MCImetro customer will
18	have with our company and with us. And they expect us to
19	provide that service to them, consistent with the the
20	service levels and practices that that we intend to
21	provide to all of our customers.
22	This is a very important interface for us, and we
23	believe that we should have the right and the ability to
24	manage and control that interface. We believe so strongly
25	in our need for customized routing that we've actually
26	evaluated the technical feasibility of a proposed solution

and tested it in our own local switch lab, and have provided

extensive documentation to Pacific on how that particular

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1 proposed solution can be accomplished.

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2 I will state here that there are actually two

3 different services that we looked at in terms of customized routing. One is for directory assistance traffic and one is 4 5 for operator services traffic. 6 The proposed solution that we have provided to 7 Pacific addresses customized routing for three different 8 switch types: The Lucent switch, a Nortel switch, and a 9 Siemens switch. And our testing has concluded that for 10 those three switch types for directory-assistance traffic, 11 that it is entirely possible for Pacific to provide the 12 customized routing that we have requested in the manner in 13 which we've requested it. 1 14 With respect to operator services, in the Siemens switch, we have tested and verified that it works for 1.5 16 operator services. 17 For Lucent we have tested that same capability 18 with a feature that has to be added to a Lucent switch in 19 order to make that capability possible. And in the case of a Nortel switch, there is a 20 21 way to customize, route operator services traffic. However, that may not meet both MCI's needs and at the same time 23 Pacific's needs in order to allow that traffic to be routed 24 so that it doesn't affect each other's traffic. 25 So in the case of Nortel, we have actually been 26 working with them to determine if there is a possibility of them developing a capability that would meet both of our

28 needs. They have agreed to talk -- actually, they have

- agreed to analyze that, and we have been working on coming
- 2 up with a proposed solution from Nortel, although we don't
- 3 have one at this point in time.
 - 4 What we are hoping or what we would like to
 - 5 achieve out of this arbitration is the guarantee that
 - 6 Pacific will work with us to test our proposed solution, and
 - 7 if it proves that it works, to actually implement that
 - 8 proposed solution so that we can in fact handle our own
 - 9 directory assistance and operator services calls on our own
 - 10 platform so that we can service our own customers with our
 - 11 own platform.
 - 12 The other thing that we would like to ensure is
 - 13 that there is a solution for arbitrating disputes or
 - 14 whatever might come up during this test process and
 - 15 implementation process so that it is actually implemented in
 - 16 a timely fashion.
 - 17 The next thing that I wanted to talk about was
 - 18 refreshers.
 - 19 We heard a little bit this morning about how a
 - 20 refresh is essentially the same thing as an initial load of
 - 21 directory assistance data.
 - 22 What I would like to do is talk a little bit
 - 23 about the process that we have gone through with Pacific to
 - 24 get an initial load of their data.
 - 25 We have had Pacific's directory assistance data

- 26 for some time now. In order to get that initial load we had
- 27 to work with Pacific to identify the appropriate record
- format that would work between the two companies.

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1	Pacific had to develop some programming that
2	would allow them to extract that data from their directory
3	assistance system. We had to establish links, communication
4	links between the two companies that would allow us to
5	receive daily updates of that data from Pacific.
6	And finally, we had to get the initial file from
7	them and then start the daily update process. That was a
8	considerable effort and took quite a bit of time to do.
9	In terms of a refresh, the only thing that is
10	required is for Pacific to actually run the same computer
11	jobs that they ran to generate the initial file extract for
12	us and provide it to us. So the level of effort is no where
13	the same as it was to get an initial file load.
14	And therefore, our request to get a refresh in a
15	timely fashion within ten days we feel is more than
16	legitimate and more than appropriate. We have received
17	refreshes from other carriers in one case in as little as

three days, in another case from a sister company of Pacific

within eight days. So we know that the capability exists to

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- 20 do that kind of thing.
- 21 And what we want to make sure is that if there is
- 22 a circumstance where a database becomes corrupted either
- 23 through an action of MCI or an action of Pacific, that
- 24 consumers don't suffer as a result of that database being
- inaccurate for an extended period of time.
- There was also some discussion this morning about
- 27 directory assistance listing market pricing. I think
- 28 Pacific's witness this morning mentioned specifically a

- 1 price of 4 and 6 cents, 4 cents for initial load, 6 cents
- 2 for daily updates.
- 3 In evaluating or in reading the FCC's DAL
- 4 provisioning order in paragraph 37 and in footnote 96 the
- 5 Commission specifically rejected those prices as legitimate
- 6 for directory assistance listings. What the Commission said
- 7 was that those prices were set for subscriber list
- 8 information, but the Commission declined to adopt those
- 9 rates for specifically for directory assistance.
- 10 In fact, in the following paragraph they talked
- 11 about using more of a process that was evaluated in the New
- 12 York Commission's ruling on their DAL tariff which was a
- 13 cost-based rate.

14	Finally, in this interconnection agreement we
15	need to have some commercial certainty with respect to
16	operator services and directory assistance services so that
17	the terms and conditions of the appendices that are that
18	cover those specific items are consistent with the general
19	terms and conditions of the underlying agreement.
20	And that's the end of my opening statement.
21	ALJ JONES: All right. I have a couple of questions
22	before we begin cross-examination.
23	EXAMINATION
24	BY ALJ JONES:
25	Q You indicated that there were some difficulties
26	that you're working with in the custom routing on the
27	operator services side, that the DA portion worked okay in
28	your tests?

1	A Right.		
2	Q Is this	with zero minus calls	or other call
3	<mark>types?</mark>		
4	A It is w	with zero minus calls.	Actually, it is
5	<mark>with zero minus an</mark>	d zero plus calls on a	Nortel where
6	those calls had or	riginated from a Nortel	switch.
7	Q But the	e zero minus was a prob	lem on the Lucent

- 8 and the Siemens?
- 9 A It is not a problem, no. Those switches both
- 10 have capabilities to route both zero plus and zero minus
- 11 calls.
- 12 Q You said there was some change that had to be
- 13 made to the Lucent switch. Was it to accommodate the zero
- 14 minus calls?
- 15 A It is actually called a secured feature, and it
- 16 allows the Lucent switch to take advantage of the ability
- 17 within its capabilities to actually do routing of different
- 18 carriers' calls to different terminations or to different
- 19 trunks.
- 20 Q So it is an existing feature?
- 21 A It is an existing feature that the software
- 22 manufacturer offers, that's correct. It is a software
- 23 feature.
- 24 Q And it is MCI's intention to not implement this
- 25 until everything works with -- all the DA and the OS both
- work for all switch types?
- 27 A No. Actually, we would be willing to implement
- these services as they are available. So if it is possible

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1 to immediately implement directory assistance, we would do

- 2 that. And if we need to do additional work to implement
- 3 operator services calls, if we were able to do it right away
- 4 on a Siemens switch, we would be willing to do it right away
- 5 on a Siemens switch. If we need to do something in order to
- 6 provide that capability on a Nortel switch and that might
- 7 take a little bit longer, we would be willing to wait until
- 8 that's available.
 - 9 ALJ JONES: Thank you.
 - 10 MR. HARRELSON: Mr. Dawson, I just would like to
 - 11 suggest one thing. He used the term -- maybe you can do
 - 12 this on cross -- but he used the term DAL provisioning
 - order, an FCC order, and then there was no cite given. If
 - 14 you are not confused, that's fine. But I was just going to
 - 15 cite for the record what order he was referring to.
 - MR. DAWSON: I am not confused.
 - 17 ALJ JONES: I might be.
 - 18 MR. HARRELSON: I think he was reciting as the DAL
 - 19 provisioning order FCC 01-27, provision of directory listing
 - 20 information under the Telecom Act of 1934 as amended, CC
 - 21 Docket No. 99-273, released January 23rd, 2001. Thank you.
 - 22 CROSS-EXAMINATION
 - 23 BY MR. DAWSON:
 - Q Good afternoon.
 - 25 A Good afternoon. How are you.
 - Q A couple more questions on your opening statement
 - 27 on the customized routing.
 - 28 You said there is additional feature for Lucent

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1	that would need to be purchased; is that right?
2	A Yes, that's correct.
3	Q And that would be for purchase into our switches,
4	right?
5	A Yes, that's correct.
6	Q Do you need to get that feature for the DA
7	traffic as well as the O traffic?
8	A Yes, you would.
9	Q When you did your internal lab testing, did you
10	buy that feature and test it out?
11	A We have all switch features in our local switches
12	in our lab. That's when you buy these switches from the
13	switch manufacturers, they provide all of the switch
14	features to you so that you have that capability available
15	if you want to test certain features and functions, so you
16	don't specifically have to buy that feature. All of the
17	switch features that are available from the vendor are
18	provided to you for your lab system.
19	To further answer your question, yes, we did
20	specifically test that capability on the Lucent switch in
21	our switch lab for both the directory assistance calls and

Q Good. Before we get down into the detail, the

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the operator services calls.

- 24 parties have been talking about all this testing and
- 25 customized routing; is that right?
- 26 A Yes, they have.
- 27 Q And discussions are going on about getting some
- 28 testing going; isn't that right?

- 1 A Yes, they are.
- 2 Q And I don't know if there is a date set, but the
- 3 engineers for both sides are scheduled to meet; isn't that
- 4 right?
- 5 A It's my understanding at this present time that
- 6 we have actually traded a couple proposals between the two
- 7 companies for establishing a discussion between the two
- 8 engineering groups but that there has not been a specific
- 9 date set for that meeting.
- 10 Q Was that just a scheduling situation, right? It
- is not -- the meet is scheduled to occur, right?
- 12 A Actually, I don't believe that it is scheduled to
- 13 occur. I know that we have discussed a couple of proposals
- 14 with respect to those meetings, but I don't believe that
- anything has been agreed to by the parties in terms of
- 16 establishing a meeting or actually getting the engineers
- 17 together to do that.

18	I know that there have been discussions about
19	that and we have traded counter-proposals, but to the best
20	of my knowledge, as of today, those meetings have not been
21	agreed to by the parties.
22	Q Are you saying that MCI is unwilling to meet?
23	MR. HARRELSON: Your Honor, that is extremely
24	argumentative.
25	ALJ JONES: I think it is, too. Restate your
26	question.
27	MR. DAWSON: Q So no date set, is that right?
28	A That's correct.

1	Q When your testimony says that you are the manager
2	of OS and DA, does that mean that you are the manager of
3	WorldCom?
4	A I am director of operator services and directory
5	services for the company. And in the organization that I'm
6	in, we provide the operational capability and functionality
7	to provide operator services to both our long distance and
8	local customers. And some of those responsibilities entail
9	the actual provision of call centers, the actual provision
10	of operators to handle those calls, and also the interface
11	between the operational group and the engineering groups

- that actually establish and provide the engineering
- 13 capabilities for us to handle those calls.
- 14 Q And what I took from your testimony is that you
- 15 have been in the operator services DA area for the last ten
- or eleven years; is that right?
- A Roughly, yes.
- 18 Q I am assuming that you are familiar with the
- 19 services, the OS/DA services that WorldCom offers?
- 20 A Yes, I am.
- Q Rate structures?
- 22 A I don't control the rate structures. They are
- 23 controlled by our marketing organization.
- Q Do you know what they are?
- 25 A I don't know specifically what they are, no. I
- 26 couldn't quote you all the rates that we charge for calls.
- Q And the cost structure?
- 28 A I have some knowledge of some costs for the

- 1 provision of those services.
- 2 Q Going to the customized routing issue, what is
- 3 your understanding of what customized routing is?
- 4 A What I can tell you is that in the FCC UNE remand
- 5 order, the FCC I believe provided a fairly succinct

- 6 definition of customized routing in Footnote 867. What they
- 7 said in that footnote is that customized routing permits
- 8 requesting carriers to designate the particular outgoing
- 9 trunks associated with unbundled switching provided by the
- 10 incumbent, which will carry certain classes of traffic
- 11 originating from the requesting provider's customers. This
- 12 feature would allow the requesting carrier to specify that
- OS/DA traffic from its customers be routed over designated
- 14 trunks which terminate at the requesting carrier's OS/DA
- 15 platform or a third party's OS/DA platform.
- 16 Q So what you have got at page 8 of your testimony
- is your understanding of the definition of customized
- 18 routing?
- 19 A Yes.
- 20 Q It is basically the way that the FCC set it up;
- 21 is that right?
- 22 A I think that the FCC definition provides us with
- 23 the capability to take advantage of customized routing so
- 24 that we can handle the calls -- we can handle directory
- 25 assistance and operator services calls for our customers on
- 26 our platform.
- 27 Q As you go around the industry, is this FCC
- definition you have got here, is that kind of the generally

- 1 understood definition for customized routing that everyone
- 2 works with?
- 3 A Well, I don't really know what other providers of
- 4 OS/DA understand the definition of customized routing to be.
- 5 All I know is that based on the definition that
- 6 the FCC has provided, we are entitled to designate which
- 7 trunk groups our operator services and directory assistance
- 8 traffic is sent across. We have consistently requested that
- 9 that traffic be sent to our Feature Group D trunks, and that
- 10 meets our requirements.
- 11 Q So when you think of customized routing, you are
- thinking in terms of this FCC rule?
- 13 A I think I answered that already. Yes, I do.
- 14 Q Turning to your testimony, and in particular, the
- 15 Attachment 4.
- 16 ALJ JONES: We'll be off the record.
- 17 (Off the record)
- 18 ALJ JONES: On the record.
- 19 MR. DAWSON: Q Can you walk -- this testimony is
- 20 the customized routing materials for how to go about doing
- 21 the customized routing for DA and OS; is that right?
- 22 A Yes.
- Q Could you walk us through the technical specs
- that we are going to be using to do the testing coming up.
- 25 MR. HARRELSON: Your Honor, I object to that. They
- 26 are here. They are in the record. And I don't know what is
- 27 served by asking the witness to be repetitive and walk us
- 28 through this. I think that's a challenging request.

1	MR. DAWSON: Q Well, there's 200 pages here. And I
2	guess what I'm asking you to take us to is the pages where
3	specific instructions are given to us, the ILEC, in order to
4	be able to do the routing translation in order to conduct
5	the test. Can you take me to those?
6	A I can do that for a number of different areas in
7	this documentation.
8	As I mentioned, we can also set up meetings with
9	our engineers to discuss that because a lot of this stuff is
10	kind of engineer to engineer.
11	But I can say that in this documentation
12	specifically it does point out, for instance in the Lucent
13	section, it points out that there are certain line class
14	codes that need to be applied. There are also certain
15	changes that need to be made in terms of digit manipulation.
16	For example, in directory assistance, if a
17	subscriber dials 411, an MCI subscriber dials 411, we would
18	ask that that number be translated to area code 555-1212,
19	and that would actually send those calls to our Feature
20	Group D trunks because it would then become a long distance
21	call. We would pick up certain information that's
22	associated with that call across the Feature Group D trunks

- 23 and allow us to identify that traffic as local directory
- 24 assistance and handle it appropriately.
- 25 So the documentation in here does provide
- 26 specifics on how to use digit manipulation, how to use line
- 27 class codes, and how to actually effectively route the calls
- across our Feature Group D trunks. The documentation is in

- 1 here for Lucent. It is in here for Siemens, and it is in
- 2 here for Nortel.
- 3 Q And where is that?
- 4 ALJ JONES: We'll be off the record.
- 5 (Recess taken)
- 6 ALJ JONES: On the record.
- 7 MR. HARRELSON: Your Honor, I would like to enter a
- 8 general objection to this overbroad line of cross. If
- 9 Mr. Dawson wants to ask the witness a specific question
- 10 about the specifications contained in this document or a
- 11 specific question about the lack thereof, then I have no
- 12 objection. But this approach of saying walk us through
- 13 this, show me everywhere you describe the specifications for
- 14 a feature or functionality for three different switch types
- 15 and six different call types, I am going to object. Counsel
- 16 needs to ask specific questions.

17	ALJ JONES: Could you be a little more specific in
18	your questions.
19	MR. DAWSON: Your Honor, I have to say this
20	attachment, it's got materials on Siemens switches we don't
21	have. It's got materials on DMS 500 switches which we don't
22	have. It's got letters, pictures. As I go through it, as a
23	lay person, I can't see anything in there that tells our
24	engineers okay, now you do this translation, now you do this
25	translation, now you do this as part of the steps to take in
26	a test, if you are going to do a test. So I will
27	MR. HARRELSON: I object to that testimony, your
28	Honor.

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1	MR. DAWSON: All I am asking is it is this witness'
2	testimony, presumably he is familiar with it, to show us
3	what part of it is the test, where is our testing
4	instructions so that we, the ILEC, can go out and run this
5	test, because as it stands now, this is just a big
6	collection of often unrelated documents and unexplained
7	documents, and I don't see anything that gives us specific
8	instructions on how to run the test.
9	I am simply giving him an opportunity to show me

where in his 200 page attachment are our instructions on how

- 11 to run a test.
- 12 MR. HARRELSON: Your Honor, I object strenuously to
- 13 that speech. I would ask it be stricken from the record
- 14 except that's not necessary because it doesn't constitute
- 15 any evidence in this proceeding. But that is counsel giving
- 16 his opinion of technical documents. Counsel seems to be
- 17 acting as -- he wasn't able to consult his own engineers to
- 18 conduct cross-examination, I find that unbelievable. In any
- 19 event, what counsel has just characterized is completely
- 20 contrary to our testimony in this proceeding. And he needs
- 21 to ask specific questions to support that claim. He can't
- just ask the witness isn't it true that and stand up and
- 23 give a speech.
- MR. DAWSON: This isn't my testimony. This is Mr.
- 25 Caputo's testimony. Mr. Caputo is supposed to be familiar
- 26 with this testimony. He should be able to answer my
- 27 question. If the specs aren't there, his answer is they
- aren't there. But it seems to me that he should be able to

- demonstrate familiarity with his own testimony.
- 2 ALJ JONES: And I would agree that you have narrowed
- 3 your question in asking for where the technical
- 4 specifications are to run a test.

- 5 So, Mr. Caputo, could point us to that in this
- 6 document.
- 7 THE WITNESS: Sure thing.
- 8 Actually, first of all, DMS 500 switch is
- 9 actually a combination of local and long-distance switch.
- 10 It is exactly the same as a DMS 100, which is a local
- 11 switch, which is what you probably -- which is I'm sure what
- 12 you have in your network. DMS 500 has the exact same
- 13 features and functionality from a local switch perspective
- 14 that a DMS 100 has.
- 15 So when we talk about the DMS 500 in our
- documentation, we are actually talking about a switch that
- 17 has both local and long distance capability.
- The documentation -- there's actually, as
- 19 Mr. Dawson points out, there is a considerable amount of
- 20 documentation here.
- On page 5 of the DMS 500 local directory
- 22 assistance document, Section 4.2 talks about data fill or
- 23 Subscriber A. This is really the start of where the
- 24 documentation is for how to create table entries in the DMS
- 25 500/DMS 100 switch that facilitates setup for line class
- 26 codes, for digit manipulation and for the resulting
- 27 functionality that the switch will perform.
- I can go to the next document, which is --

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1 MR. DAWSON: Excuse me. If I could just ask a
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- 2 question on that.
- 3 MR. HARRELSON: Your Honor, he opened this door. He
- 4 has asked the witness to generally go through it. For him
- 5 to now interrupt the witness I think is uncalled for.
- 6 MR. DAWSON: Fair enough. I'll wait. As soon as he
- 7 completes I might come back.
- 8 ALJ JONES: Do you need a few minutes? We could go
- 9 off the record.
- 10 THE WITNESS: Yes.
- 11 ALJ JONES: Off the record.
- 12 (Off the record)
- 13 ALJ JONES: On the record.
- 14 THE WITNESS: In the document entitled directory
- 15 assistance and operator services unbundling, if you go to
- Section 2.1.1, it describes the setup for the Siemens
- 17 switch. It references the same Siemens documentation that
- 18 we provided you at the back of this appendix.
- 19 We just kind of lifted that documentation right
- 20 out of the Siemens document and inserted it in our document.
- 21 So it shows how the Siemens switch makes use of unbundled
- 22 routing.
- MR. HARRELSON: For the record, could he refer to the
- 24 document he held up. The record will not reflect that.
- 25 ALJ JONES: Would you state the name of that
- document, please.

THE WITNESS: Sure.

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MR. DAWSON: You might want to make a mark.

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1	MR. HARRELSON: I meant the document you held up.
2	ALJ JONES: Off the record.
3	(Off the record)
4	ALJ JONES: On the record.
5	THE WITNESS: It is EWSD Bulletin No. 99 PB-6.
6	MR. DAWSON: You might want to make a note as you go
7	through because I think we will come back to a couple of
8	them.
9	ALJ JONES: We'll be off the record.
10	(Off the record)
11	ALJ JONES: On the record.
12	THE WITNESS: The Lucent documentation, again, it's
13	part of the directory assistance and operator services
14	unbundling document. In Section 2.2.1 it describes the
15	Lucent approach for the Lucent 5EFS switch. And it
16	references the specific features: 99-CP-4031 secure feature
17	269.

ALJ JONES: Have you completed looking through --

THE WITNESS: Yes.

ALJ JONES: Mr. Dawson.

- MR. DAWSON: Thank you.
- 22 Q Just a couple questions on those. Going back to
- 23 4.2 of the DMS 500 --
- 24 A Yes.
- 25 Q -- you understand, don't you, that we would want
- 26 to test the DMS 100 even if there is a close similarity with
- 27 a DMS 500?
- 28 A Absolutely. I think we've already suggested

- 1 through our conversations over the last few months that we
- feel that is exactly what we're looking to do. We've
- 3 asked on a number of occasions for collaborative sessions
- 4 between MCI's engineers and Pacific's engineers specifically
- 5 to discuss the requirements for customized routing, as well
- 6 as the testing of customized routing, as well as the
- 7 implementation of customized routing.
- 8 The negotiations that we just talked about with
- 9 respect to getting our engineers together and picking a date
- 10 is exactly what we would like to see happen. And, to the
- 11 best of my ability or to the best of my knowledge, we have
- 12 proposed some dates back to Pacific and we're waiting to
- 13 hear back from them as to when that meeting can occur.
- Q Okay. Now, the -- now, this appears to be --

- 15 this Nortel one appears just to be the routing of the DA
- 16 calls, right?
- 17 A I believe that's correct.
- 18 Q Okay. And then the sub -- this one, Subscriber A
- 19 -- this is calling for routing DA calls to the incumbent
- 20 platform; isn't that right?
- 21 A What we did was we set up a scenario in the test
- 22 so that we had a Subscriber A and a Subscriber B.
- 23 Subscriber -- I'm not sure which was which. I don't
- 24 remember anymore, but one of the subscribers was the
- 25 customer of the incumbent, and the other subscriber was the
- 26 customer of the -- of the party requesting customized
- 27 routing.
- 28 So what we were looking to achieve was to ensure

- 1 that when we asked for customized routing to be implemented
- 2 using these switch features, that a -- that the subscriber
- 3 of the incumbent was still able to dial 411 and be delivered
- 4 to their own operator platform, just as you do today, and
- 5 for the other subscriber to, when they dial 411, to be
- 6 customized routed and sent to the trunks that we've
- 7 designated as the trunks that we wish to receive the traffic
- 8 over, which are our Feature Group D trunks.

9	Q Now, this 4.2 is calling is sending out the
10	switch data filled to be used to route DA calls to the
11	incumbent's platform. Is that what you want to do with your
12	customized routing?
13	A As I mentioned, if you look at 4.2 and 4.3, there
14	are actually two different scenarios. Scenario A is where
15	the incumbent's calls are routed to their own platform, and
16	Subscriber B is where WorldCom's calls or MCI's calls would
17	be sent to our platform.
18	Q Okay. So we're talking about 4.3 here for your
19	customized routing?
20	A Well, I mean yeah, you have to look at the
21	entire documentation in its totality in order to understand
22	what we've done. And that's why we've suggested that we get
23	together with your engineering organization to help them
24	understand how this works.
25	You know, we've we've gone through the
26	documentation that the switch vendors provide, and we've
27	been able to determine that these capabilities exist. We
28	have implemented them or tested them in our own lab, and

- 1 we've made these -- you know, we've made these test calls.
- 2 And we understand it to work according to our requirements.

- 3 And we believe that it would meet Pacific's requirements.
- 4 And, you know, we're more than willing to sit
- 5 down with Pacific's engineers and pore over these documents
- 6 and understand -- and make sure that Pacific's engineers
- 7 understand exactly how this stuff works and how it can be
- 8 implemented to satisfy our requirements.
- 9 Q Okay. So if I'm -- let me see if I'm
- 10 understanding you correctly. If you were to give our
- 11 engineers just this data that's in 4.3, would they be able
- just to go conduct the test, just with this data in 4.3?
- 13 A I don't know whether your engineers would be able
- 14 to do that or not. I don't really know what -- you know,
- 15 what -- I would hope that your engineers would be able to do
- 16 that or that they would be able to go to the same vendor
- 17 documentation that we went to and, you know, put together a
- 18 solution that we obviously were able to do based on the
- documentation that we found in the vendor's switch
- 20 documentation.
- 21 Q I'm sorry. Did you say that you -- that in doing
- 22 your test -- your internal test -- you had sat down with the
- 23 switch vendors; is that right?
- A Not for -- not for the 411 test, no.
- Q For the operator service tests?
- 26 A Yes, for the zero-plus, zero-minus tests for
- Nortel.
- 28 Q Okay.

- 1 A All of the other testing that we did, we were
- 2 able to glean this information from from the documentation
- 3 that's available from the switch vendors, and also from the
- 4 engineers that we employ in our local switch engineering
- 5 laboratory.
- 6 Q Okay. Now, over on the -- the second one, you
- 7 said, which was the Siemens EWSD release 17, did you mark
- 8 that one?
- 9 A Yes.
- 10 Q Do you know if Pacific has any Siemens switches
- 11 here in California?
- 12 A I do not.
- 13 Q Okay, all right. Now, were you involved at all
- during the discovery phase of this arbitration?
- 15 A Yes.
- 16 Q Okay. So were you aware that Pacific sent a data
- 17 request to MCImetro asking for their documents on customized
- 18 routing?
- 19 A I believe that there was a request of that
- 20 nature, yes.
- 21 Q Okay. Did you -- did you review those requests?
- 22 MR. HARRELSON: Your Honor, could we get a reference
- 23 to a specific request so we know what we're talking about
- 24 here? This is the discovery in this case (indicating.)
- 25 ALJ JONES: Off the record.

- 26 (Off the record)
- 27 ALJ JONES: On the record.
- 28 MR. DAWSON: Your Honor, I am handing out and would

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- 1 ask to be marked as the exhibit next in order MCI's
- 2 responses to Pacific's third set of data requests. The
- 3 response is dated February 9th, 2001.
- 4 ALJ JONES: I'll mark that document as Exhibit 127.

- (Exhibit No. 127 was marked for
- 6 identification.)
- 7 ALJ JONES: Is there something particular you want
- 8 the witness to look at in there?
- 9 MR. DAWSON: If he could review the document briefly,
- 10 I do have a couple of questions.
- 11 ALJ JONES: We'll be off the record while he reviews
- 12 it.
- 13 (Off the record)
- 14 ALJ JONES: On the record.
- MR. DAWSON: Q Mr. Caputo, did you -- have you
- seen -- did you see these data requests when they were
- 17 pending?
- 18 A Did I see the requests for the data? Is that
- 19 what you're asking?

- 20 Q Mm-hm.
- 21 A Yes, I did.
- 22 Q Okay. And did you -- did you assist in preparing
- the response?
- 24 A I did assist in preparing the response, and the
- 25 documentation that I provided is the same documentation that
- 26 I've alluded to in my -- in my testimony just now or in my
- 27 cross-examination right now.
- 28 Q Okay. So you reviewed your files and produced

- 1 responsive documents?
- 2 A Yes. And I believe we had actually already -- we
- 3 had already provided these specific documents to Pacific to
- 4 Amie Boyce, who's in your -- I believe, a customer
- 5 representative for Southwest Bell or Pacific Bell. Amie
- 6 was -- had been participating in the discussions that we had
- 7 been having with respect to customized routing, going back
- 8 to September or October of last year.
- 9 Q All of the documents that are contained in your
- 10 Attachment 4 were given to Amie Boyce?
- 11 A There may be one document in here that wasn't.
- 12 Let's see if I can remember which one it was.
- 13 ALJ JONES: We'll be off the record while you review

- 14 it.
- 15 (Off the record)
- 16 ALJ JONES: On the record.
- 17 THE WITNESS: I believe that all of the documentation
- in Attachment 4 was provided to Ms. Boyce, yes.
- 19 MR. DAWSON: Q Would that -- would those documents
- sent in the transmittal letter, do you know?
- 21 A I believe they were sent by e-mail. They were
- 22 attachments -- they were e-mail attachments to an e-mail
- 23 message that was sent to Mrs. Boyce or Ms. Boyce.
- Q So all of these documents that are in your
- 25 Attachment 4 are electronic documents as well?
- 26 A I believe that they are, yes.
- 27 Q Okay. And do you recall when they were sent?
- 28 A I think it was either late January or early

- 1 February.
- 2 Q Okay. Did you produce that e-mail showing
- 3 that -- showing that transmittal?
- 4 A I did not, no.
- 5 Q To your knowledge, who sent those documents to
- 6 Ms. Boyce?
- 7 A I believe that I did.

- 8 Q Okay. So it was e-mailed from you?
- 9 A I believe it was, yes.
- 10 Q Okay. And, again, the date for that was?
- MR. HARRELSON: Your Honor, asked and answered.
- 12 If -- if the witness can do --
- MR. DAWSON: Q Late January, early February of this
- 14 year?
- 15 A Yes.
- 16 Q Okay, okay, good. Do you -- if you look down at
- MCI's response to Request 3-1, do you see that?
- 18 A Yes.
- 19 Q And do you see there that MCI has an objection to
- 20 the definition of customized routing as being vague and
- 21 ambiguous?
- 22 MR. HARRELSON: I object, your Honor. This is a line
- 23 of cross about Counsel's interjecting objections to data
- 24 requests. This witness is not a lawyer. He doesn't make
- objections. And this is superfluous line of cross.
- 26 ALJ JONES: I'll let him pursue it.
- Go ahead.
- THE WITNESS: Yes, I see that.

- 2 discussion earlier that the definition of custom routing was
- 3 pretty clear cut as to how the FCC set it out, right?
- 4 A Yes.
- Okay. Now, do you know, were there any documents
- 6 in this discovery request that were withheld on the basis
- 7 that the definition of customized routing was vague and
- 8 ambiguous?
- 9 A I'm not sure I understand the question.
- 10 Q Was the -- was the objection that the definition
- 11 of customized routing was vague and ambiguous -- was that a
- 12 reason for MCI withholding any documents from this
- 13 production?
- 14 A I'm not sure how to answer that question. I
- 15 still don't -- I'm still not sure I understand you. I'm
- 16 sorry.
- 17 Q Did you produce your entire file on customized
- 18 routing?
- 19 A I produced the documentation that I had
- 20 supervised or prepared in terms of the customized routing
- 21 solution that we are asking Pacific to implement for us,
- 22 yes.
- 23 Q Right, but the question doesn't limit it to
- 24 Pacific, does it?
- 25 A I'm sorry. I didn't understand.
- 26 Q The question in the data request doesn't limit
- 27 the question to just things being prepared for Pacific, does
- 28 it?

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1	MR. HARRELSON: Your Honor, I'm going to object to
2	this line of cross. I mean if Counsel's suggesting we had
3	to prepare and provide documentation regarding customized
4	routing in Bell South territory, I don't understand the
5	question.
6	ALJ JONES: Can you clarify it, Mr. Dawson?
7	MR. DAWSON: Well, yeah, I can. I mean we
8	customized routing there's only a few flavors of it
9	around the nation. We asked for the work MCI was doing on
10	customized routing, regardless of what state it was in. And
11	I'm just asking to see whether he got that information or
12	whether it was pared down.
13	THE WITNESS: Well, I believe that there was other
14	information that was provided as a result of this data
15	request in addition to just the documentation that I alluded
16	to in in Attachment 4. I believe that there was other
17	documentation that was provided to you as a result of this
18	data request.
19	MR. DAWSON: Q Okay. Was there other responsive
20	A So.
21	Q Was there other responsive documentation that

22 wasn't produced?

23 A I have no idea.

- Q Okay. So as far as you know, you produced
- 25 everything you had?
- 26 A I produced everything that I had; that's correct.
- Q Good. Now -- now, you indicated that there were
- 28 documents -- well, actually let's look at this. Could you

- 1 go back to Request 3-5?
- 2 A Yes.
- 3 Q Okay. And this refers specifically to you and
- 4 the white paper, right?
- 5 A Yes.
- 6 Q Okay. Now, for my education, what exactly is the
- 7 white paper?
- 8 A The white paper is --
- 9 ALJ JONES: Would you like a few minutes to find it?
- 10 THE WITNESS: Yes.
- 11 ALJ JONES: Off the record.
- 12 (Off the record)
- 13 ALJ JONES: On the record.
- 14 THE WITNESS: The white paper is this document. I
- 15 believe there's actually a cover page to this, but I don't
- 16 find it in my copy. And let me turn --
- 17 MR. DAWSON: Q So this is your -- in your testimony?

- 18 A Yes.
- 19 Q Whereabouts in there?
- 20 A It's in Attachment 4. And it is -- there's a
- 21 table of contents that says "Introduction, Purpose," and
- 22 then -- excuse me -- it talks -- it says "Section to
- 23 Proposed Solution." And it lists the Siemens switch, the
- Lucent 5E switch, and the Nortel DMS 500 switch.
- Q Okay. Whereabouts? You know, is it the first
- 26 half?
- 27 A Yeah, it's the first.
- 28 ALJ JONES: Let's be off the record while we find

- 1 this.
- 2 (Off the record)
- 3 ALJ JONES: On the record.
- 4 THE WITNESS: I apologize for that.
- 5 ALJ JONES: Do you have a question about the
- 6 document, Mr. Dawson?
- 7 MR. DAWSON: Well, I just -- I had never been able to
- 8 figure out which one -- what it was, so I was just trying to
- 9 narrow that down.
- 10 MR. HARRELSON: Have we got that on the record,
- 11 though, your Honor, about what document it is, with any

- 12 clarity?
- MR. DAWSON: Yeah.
- 14 ALJ JONES: I don't know that we do. Perhaps
- 15 Mr. Caputo could describe the name of -- oh, he doesn't have
- 16 that title page, though.
- 17 THE WITNESS: Yes, I do.
- 18 ALJ JONES: Oh, you do. Why don't you read that into
- 19 the record as the name the document, which is the white
- 20 paper referred to in your data response.
- 21 THE WITNESS: Okay. That document is titled,
- "Directory Assistance and Operator Services Unbundling."
- 23 MR. DAWSON: Q Okay. Thank you. Now, while we're
- 24 at that location of your attachment, right behind that is a
- 25 test plan dated December of 2000. Do you see that?
- 26 A Give me a second here, just to get the page.
- 27 ALJ JONES: Off the record.
- 28 (Off the record)

- 1 ALJ JONES: On the record.
- 2 Is there something particular you wanted to look
- 3 for in the document?
- 4 MR. DAWSON: When he's ready.
- 5 MR. HARRELSON: Could you identify the document.

ALJ JONES: Off the record. 6 7 (Off the record) ALJ JONES: On the record. 8 9 MR. DAWSON: Q This appears to me to be a test plan developed for some testing that MCImetro or WorldCom was 10 11 doing in the internal labs; is that right? 12 That's correct. This is a test plan that 13 represents the customized routing, proposed customized 14 routing solution that we have provided to Pacific for 15 directory assistance on the Lucent switch, the Nortel switch 16 and the Siemens switch and for operator services on the 17 Lucent switch and the Siemens switch. 18 The first part of Sections 1 through 4 looks like it sets out the purpose of it, and then Section 4 lays out 19 20 the test case scenarios with the dialing, different dialing 21 instructions and translation instructions? 22 Yes. Α And then later on there are some -- there are 23 computer-type read-outs, and those are the results of the 24 25 dialing patterns? 26 Yes. These are call records based on actual test 27 calls that were performed for each of those dialing

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scenarios.

- 1 Q Would you agree with me that the setting up of
- 2 these test case scenarios and the setting up of a test plan
- 3 like this would be a good way of moving forward with the
- 4 testing that we are going to be doing together?
- 5 A Absolutely. Absolutely.
- 6 Q Why don't we go over to the contract for a
- 7 minute. I am going to hand you -- this relates to page 8 of
- 8 your testimony.
- 9 Let me start it that way. You can go there. And
- 10 we have a discussion there of Section 4.4.3.2, et cetera?
- 11 ALJ JONES: Does Mr. Caputo have a copy?
- 12 THE WITNESS: I do.
- 13 ALJ JONES: We'll be off the record while he finds
- 14 it.
- 15 (Off the record)
- 16 ALJ JONES: On the record.
- 17 MR. DAWSON: Q Do you know what appendix that is
- 18 coming out of?
- 19 A I am not sure whether that's the DA appendix or
- 20 the OS appendix.
- 21 Q Could it be possible it is the UNE appendix?
- 22 THE WITNESS: It could be.
- MR. HARRELSON: Counsel is asking these questions as
- 24 if he has never seen these documents before and can't
- 25 provide the witness a cite to what he is asking about. I
- 26 would ask common courtesy, if he knows where it is, show it
- 27 to the witness instead of this guessing game about whether
- 28 we are talking about the same document and the same place.

- 1 ALJ JONES: It would move things along more. I'm
- 2 sure you are more familiar with the ICA than the witness is.
- 3 MR. DAWSON: Possibly, but there is some value in
- 4 understanding the witness' familiarity with his own
- 5 testimony as well.
- Q I am going to hand you now the UNE appendix.
- 7 This is the one that was last revised on March 1.
- 8 ALJ JONES: Is there something particular you wanted
- 9 him to look at?
- MR. DAWSON: Yes. We will go to Section 4432.
- 11 Would you like a copy for the moment?
- 12 ALJ JONES: I can read what the witness has in his
- 13 testimony, unless there is something else I need to see that
- is actually in the interconnection agreement.
- 15 MR. DAWSON: Actually, we are working with contract
- 16 structure and how it fits in and how to read the contract.
- 17 So you might want to see this.
- 18 ALJ JONES: Mr. Dawson, if this is going to be long
- 19 and involved, should we perhaps wait until tomorrow and
- 20 adjourn for the day?
- 21 MR. DAWSON: Yes, it will be longer than three
- 22 minutes.

23	ALJ JONES: I was afraid it might.
24	Then we will adjourn until tomorrow morning at
25	9:00 a.m.
26	(Wherever at the hour of 2.27 n m
27	(Whereupon, at the hour of 3:27 p.m. this matter having been continued to 9:00 a.m., March 27, 2001, at San Francisco,
28	California, the Commission then adjourned.)